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American Railroad Journal.

New York, Saturday, January 18, 1879.

The Erie Canal.

The new system of canal management, which substituted one responsible and trustworthy superintendent in place of a corrupt and incompetent board of commissioners who placed all the powers and resources of their department at the disposal of the contractors by whose influence they were elected, has worked wonderfully well for the taxpayers during the nine months it has been in operation.

Comparing the expenditure on the maintenance and repair of the canals during last year with that of 1877, the figures for which were respectively $903,347 and $1,318,142, we find a gain of above $415,000 to the credit of the new departure. Extending this comparison further back we find that in 1875 the expenditure was $2,751,-538, and in 1876 $1,659,844. This exhibit is all the more significant when it is remembered that the canal was never in better order and that the traffic during the past year has never been exceeded since the date of its being opened. While congratulating the Comptroller, from whose report we take the above figures, upon the very excellent record he is enabled to show on behalf of his official colleague, the Canal Superintendent, we must except to some of the deductions his review of the canal business induces him to make. Referring to the agreement come to between the Western Trunk Railroads terminating in this city to charge a passenger and freight tariff which shall be moderately remunerative instead of running in opposition to each other at suicidally competitive prices, Mr. Olcott remarks: "No one who has the true welfare of the country at heart can look upon this compact except with the gravest apprehensions." Further, quoting the joint earnings of the New York Central and Lake Shore roads for 1877 at $39,793,520, he sees in this obvious evidence of good management and close attention to the requirements of the shipping and traveling community, a sign that the State will be driven in self defense to build a three foot gauge freight line from here to Chicago. These comparisons are misplaced, and if they prove anything prove that the "greatest satisfaction" instead of the "gravest apprehensions" is the term that would probably meet the views of those who in Mr. Olcott's language "have the true welfare of the country at heart!" When, in spite of an alternative and wonderfully cheap water route by Lake and Canals, the railroads convey more than half of the enormous quantity of grain shipped from this port, no better proof is needed of the excellence of their management and of the favor with which they are regarded by the mercantile community.

If we cannot share Mr. Olcott's apprehensions with respect to the malign influence of the railroads, we nevertheless heartily sympathize with his appreciation of the good the canal has conferred on the State. Its record of grain carried during the last 7 months is 66,046,063 bushels against 77,822,000 bushels carried by the railroads during the last 11 months. The average rate was $3 07 per ton or 9.21 cents per bushel by water route for 1878, against $9 09 per ton, charged in 1861.

A fair presumption from these comparisons would be that the railroads have forced the canal rates down, and that in the absence of their beneficial competition the canal would still be charging a toll which would drive half the tonnage away in other directions, and be highly detrimental to the business interests of this city. On the whole our citizens may felicitate themselves on the existence of both railroads and canal, and they certainly will think none the less highly of the patriotism of the Comptroller for the zeal with which he espouses the interests of the latter, however much they may consider it has clouded his judgment.

The Governor's Message.

The Annual Message of Governor Robinson to the Legislature of the State of New York, while pointing out many abuses which are beyond the reach of his Executive power to reform, gives substantially a most satisfactory account of the progress of the Commonwealth during the year past in all that concerns the prosperity and happiness of its citizens.

The balance of the State revenues over its expenditure, amounts to $1,891,904 51, and the total of its funded indebtedness is thereby reduced to $8,130,726 69, which sum is exclusively composed of the Canal debt.

The Comptroller of the State, whose report accompanies the message of the Governor, estimates the aggregate indebtedness of the different municipalities and counties of the State at two hundred and fifty millions, and the annual amount of taxation for all purposes at one hundred millions of dollars. As nearly half of these burdens are borne by the one million citizens of this metropolis the balance falls tolerably lightly on the remaining three millions of the State's population; a fact which gives additional point to the Governor's remark that the City requires a local legislature and the entire control of its own finances, and that it does not get these powers because its leading men are too deeply engrossed in the pursuit of wealth to heed matters less personally important to themselves.

The inefficiency and immorality of the Insurance Department receives the Governor's warmest denunciation. He calls for its abolition, and remarks that its worthlessness is evident from the fact that during the last seven years thirty insurance companies in the State have failed, causing

a loss of $37,000,000. The supervision it has exercised over Savings Banks also has been worse than useless, and he concludes that "the intermeddling of a State official is almost invariably mischievous in its operation and results."

Most thoughtful men of business knowledge will be disposed to concur with the broad and practical views enunciated by Governor Robinson, whose message, in keeping with the uniform tenor of his official acts, is entirely free from the partisan bias that too often disfigures documents of a similar character.

Philadelphia, Wilmington and Baltimore Railroad.

The earnings of the Main Stem and Port Deposit Branch for the years ending October 31, 1877 and 1878, were as follows:

	1877.	1878.
From passengers	$1,644,790 99	$1,517,513 11
" freight	955,068 04	882,157 31
" express	77,804 11	71,713 01
" mail	46,048 53	45,273 90
" miscellaneous	29,054 31	.....
" rents	8,789 49	19,165 38
	$3,761,055 47	$2,535,822 71
Add earnings of—Southern Division (once N. C. & W., and N. C. & F. Railroads)	155,194 53	124,623 14
	$2,916,250 00	$2,660,445 85
Receipts as lessee of Delaware Railroad	2,211 38	.....
Total	$2,918,461 38	$2,660,445 35
Operating expenses:		
Repairs of road	$210,273 66	$155 653 02
" bridges	44,449 40	30,611 34
" locomotives	84 866 55	75,332 04
" cars	103,341 50	77,910 46
" stations, etc	78,882 41	78,886 68
Passenger department	359,514 24	347,374 84
Freight department	429,865 63	309,808 18
Susquehanna Bridge	9,077 91	9,585 46
Fuel for locomotives	122 256 90	103,144 25
Oil, tallow, waste, etc.	29,955 00	23 130 76
Insurance	7,307 40	5,711 58
Salaries	63,955 45	64,422 08
Tools	10,877 12	9 252 26
Switch, watchmen, etc	58,826 96	56,228 49
Real estate—rents, repairs, etc.	11,127 29	8,271 87
Law	8,768 96	10,411 72
Casualties, gratuities & damages	15,842 11	15,266 26
Office stationery, etc.	578 68	1,059 17
Removing ice & snow	5,038 41	1,150 49
Taxes—State and local	91,592 75	94,945 55
Operating expenses of Southern Division	108,636 17	87,236 20
	$1,755,034 50	$1,565,343 10
Receipts less operating expenses and taxes	$1,163,426 88	$1 095,102 75
Interest, ground rents, etc., paid and accrued	$208,040 64	
Less am't accrued Nov. 1, 1877 ... $8,777 03		
Less dividends and interest received ... 89,577 57		
	98,354 60	
		109,686 04
Receipts less operating expenses, taxes and interest		$985,416 71

Deficiency in net earnings of the Delaware R. R. to pay rent	$22,083 96	
Dividends were paid, No. 61, 4 per cent, Jan., 1878	462,570 00	
Dividends were paid, No. 62, 4 per cent, July, 1878	462,650 00	
		947,303 96
Leaving a surplus to credit of Revenue Account for the year of		$38,112 75
Balance to credit of Revenue Account, October 31, 1877, was	$644,303 74	
That account was charged during the year as follows, viz:		
For worthless accounts (mostly of bankrupt R. R. Cos)	$7,817 14	
For estimated depreciation of value of International Exhibition stock	3,000 00	
For estimated depreciation in value of our account with Wilmington S. Boat Line	10,000 00	
	20,317 14	
		623,986 60
Leaving amount to credit of Revenue Account, October 31, 1878		$662,099 35

The earnings, operating expenses, taxes and interest, as compared with those of 1877, show as follows, viz:

Passenger receipts in 1878 were less by 7.52 per cent than in 1877.

Freight receipts in 1878 were less by 9.72 per cent than in 1877.

Gross earnings in 1878 were less by 8.77 per cent than in 1877.

Net earnings in 1878 were less by 8.28 per cent than in 1877.

Operating expenses in 1878 were less by 11.60 per cent than in 1877.

Taxes in 1878 were more by 3.66 per cent than in 1877.

Interest paid (less interest received) was more by 22.41 per cent than in 1877.

Reference to the reports of past years shows that the receipts of 1878 were less than those of any year since 1870, when the receipts were less by $15,146 97, and the operating expenses and taxes more by $121,941 94 than those of 1878.

The receipts of the past year were injuriously affected, not only by the general depression of business and the reduction of rates thereby made necessary in order to obtain even moderate employment for our equipment, but by other circumstances. The mild winter of 1877 '78 allowed the use of means of transport by wat r to a much greater extent than usual; and the yellow fevor at the South also deprived us of considerable traffic. The fruit crop suffered from unfavorable weather and insects to such an extent that the receipts for transportation of fruit upon this road and our leased road were but $85,920 23 against $180,506 32, the average receipts from such traffic of the eleven years next preceding, and but 27.15 per cent of the receipts of 1875.

RENEWAL FUND. TABLE "B"

The larger items charged during the year to this account are:

Susquehanna bridge renewals	$36,484 71
Additional safeguards at Bush and Gunpowder Rivers bridges	13,599 94
Stone crusher, stone ballast, and blocks	24,954 36

At the Susquehanna bridge all of the fixed spans are now of iron. During the year past, span No. 4 was replaced by one of a length adapted to the use of the new pier No. 3; span No. 3 was reduced in length correspondingly, and span No. 4 was used to replace a wooden span. To complete the bridge an iron draw will be erected in place of the wooden one, probably in 1879.

At Bush and Gunpowder Rivers the bridges have been provided with additional guard rails and timber flooring as an extra precaution against possible accidents. This was done in accordance with the advice of the late Mr. Benjamin H. Latrobe, who was for so many years the Consulting Engineer of this company.

The want of good gravel upon the line has already caused the "maintenance of way" to be costly and laborious, while the quality of that used rendered it impossible to avoid annoying our passengers and injuring our rolling stock with dust. The use of stone as a substitute for gravel upon the Darby Improvement and some other portions of the line so far demonstrates the superiority of stone ballast over such gravel as we have been constrained to use, that it is intended to continue the substitution gradually over the whole line. The cost of such a "betterment," which will be a lasting improvement of your property, is fairly chargeable to this fund.

There were certain items placed to the credit of Renewal Fund which were the results of business of former years, and amounted to $11,667 25. One of these items, $6,794 94, represents the amount recovered in the Court of Claims from the Post Office Department for money unjustly withheld from this company. The cost of prosecuting the claim was deducted from the amount recovered, leaving the net amount recovered to be credited to "Renewal Fund." The amount standing to the credit of this account on 1st November, 1878, was $60,221 29, which will probably suffice for the wants of the next fiscal year.

DELAWARE RAILROAD.

This road is the only one leased to this company. The original lease was for twenty one years to May 4, 1876, with right of renewal to May 4, 1897, which right this company exercised. The rent is fixed at six per cent upon the stock and bonds of the leased road, together with one half of the net earnings in excess of such six per cent. In accordance with an award of referees, no excess of net earnings over such six per cent is payable to the lessor until the lessee has been repaid the deficiencies of net earnings of past years to meet this six per cent rent. For many years the lessee failed to obtain directly from the operation of the leased road the full amount of rent paid, and on October 31, 1872, the deficiency amounted in the aggregate to $291,803 87. Since that date the net earnings have exceeded the rent paid by $32,648 51, and it seems probable that the deficiency November 1, 1878, of $259,155 36 will be made good before the end of the lease. The advantage of this lease may be seen in the fact that since its commencement and up to the 1st November, 1878, the traffic of the Delaware Road has swelled the gross revenue of this company by the addition of over five millions of dollars. The net earnings of the leased road, in consequence chiefly of the failure of the fruit crop, fell short of the rent during the past year by the sum of $22,083 96, which sum was charged to the revenue account of this company, although it will probably be repaid in the future.

SINKING FUND.

The usual annual deposit of $16 000 was placed in the care of the Trustees of the Sinking Fund, to be reserved on account of the Loan which will fall due in the year 1900. This fund now amounts to $48,000, exclusive of accumulated interest, as is shown in the Balance Sheet marked "D," and appended hereto.

The road and its appendages have been kept in good condition during the year, and the company is prepared to meet largely increased demands of transportation during the ensuing year.

The company have 78 locomotives. The car

equipment consists of 115 passenger, 3 parlor, 17 smoking and baggage, 15 baggage, 1 postal, 7 baggage and mail, 15 express, 4 milk, 1 pay, 652 house, 79 stock, 296 platform, 50 lime, 24 dump, 74 lumber, and 15 tool, construction, etc., cars.

The number of miles run by engines over the Philadelphia, Wilmington and Baltimore Railroad, including service on Port Deposit Branch, was 1,595,950. Miles run on Delaware Division, between Wilmington and Delmar, 341,892.

CONDENSED BALANCE SHEET, Oct. 31, 1878.

Road		$13,026,536 71
Stocks:		
Junction R. R. Co	$86,561 68	
Queen Anne and Kent R. R. Co	60,000 00	
Delaware R. R. Co	488,651 62	
Eastern Shore R. R. Co.	263 00	
		635,476 30
Real estate not required for purposes of the road		366,245 66
Stock and other securities at cost	$976,216 39	
Agents' balances	1,313 66	
Trustees of Sinking Fund for bonds, 1900	48 000 00	
Sundry accounts, less due by this Co	25,567 43	
Post office department	11,062 98	
Wood lands in Richmond Co., Va	18,758 24	
Materials	174 779 17	
Fuel	19,154 58	
Cash	61 745 99	
Advances to connecting roads & branches	143,457 77	
		1,480,086 21
		$15,508,344 88
Capital stock, 231,355 shares		$11,567,750 00
Mortgage loan (convertible) due 1st July, 1884		258,500 00
Bonds—		
Due 1st April, 1887	$1,000,000 00	
Due 1st Oct., 1892	700,000 00	
Due 1st April, 1900	800,000 00	
		2,500,000 00
Ground rents		76,666 66
Mortgage—Paschall property		58,250 00
Bills payable—issued for purchase of Baltimore property		100,000 00
Ten year notes—issued for Queen Anne and Kent R. R. Co.'s stock		60,000 00
		$14,621,163 66
Dividends and interest	$7,439 22	
Other roads and lines, less due to this Co	105,522 69	
Interest — balance accrued on all liabilities to Oct. 31, 1878	7,886 20	
Delaware R. R. lease, for interest accrued from 1st July to Oct. 31, 1878, payable 1st January, 1879	44,006 47	
		164,857 58
Renewed fund, Oct. 31, 1878		60 221 29
Balance to credit of revenue, Oct. 31, 1878		662,099 35
		$15,508,344 88

President.—ISAAC HINCKLEY.

Vice President.—ENOCH PRATT.

Directors.—Samuel M. Felton, William Sellers, Isaac Hinckley, Joseph Bringhurst, Samuel Harlan, Jr., Charles Warner, Thomas Kelso, Enoch Pratt, Thomas Whitridge, Samuel M. Shoemaker, Jacob Tome, Nathaniel Thayer, William Minot, Charles P. Bowditch, Robert H. Stevenson.

Secretary and Treasurer.—ALFRED HORNER.

Assistant Treasurer.—ROBERT CRAVEN.

The Sugar Question.

The most important measure now before Congress is the fair adjustment of the duty on imported sugars. The lull in financial affairs resulting from the smooth easy resumption achieved gives the reading and thinking part of the nation time and leisure to take up the next most interesting topic. The House Committee of Ways and Means, Mr. Wood of New York, Chairman, has had under consideration the revisions of the sugar tariff; the purpose being to make such changes in the mode of assessing and collecting the duty on sugar as shall at once give to the government its just dues without unnecessarily harassing the importer or the refiner.

The general public know very little of the manner in which raw sugar is graded. A brief explanation then is proper for a clear understanding of what all should know, since all are interested. At the time our present sugar tariff was adopted raw sugar was graded by its color alone, the various colors being classified and numbered. This method still in use by the government is known as the Dutch Standard. It is only an approximate grading at best, since sugar may be colored readily as everyone knows. The polariscope, an instrument for testing the precise amount of saccharine matter present in raw sugar has now become a better and more accurate test. Buyers and sellers in open market now use this instrument for grading raw sugar and the Dutch Standard has become nearly obsolete in commerce. The use of the polariscope is urged by one class of importers and refiners and opposed by another class. Grave frauds in the use of the Dutch Standard, whereby the government has lost millions, have been charged on one hand and denied on the other. Investigation by the government has failed to fix the frauds definitely, although the possibility of serious fraud is admitted. To settle the matter with a view to protect all interests has been the object of the Committee having the sugar question in hand. The real question is not so much the amount of tax to be levied on sugar as the mode of assessing and collecting the tax. A bitter war has grown out of it, and many of the refiners here and in other cities are asking the committee for a hearing. It is only fair to expect that both the government and the public will be the gainers by this war waged by interested parties.

At first sight it does not appear why the refiners should take such an active interest in the mode of grading sugar. A word or two of explanation will suffice. By our present tariff refined sugar is virtually prohibited—only raw sugar can come in with any margin of profit. This being the fact the refining of raw sugar has been enormously stimulated for several years past. Every appliance of chemistry and science has been brought to bear to cheapen and facilitate refining processes. Every refinery now has its salaried chemist on the pay-roll. The chemists have found that various substances may be added to the sugar in process of refining which will cheapen the cost, thereby increasing the refiner's profits. Glucose is the substance in most common use for adulterating refined sugar. It is only fair to the refiners to say that no considerable adulteration is practiced in sugars intended for home consumption. But the law allows a rebate or drawback on sugars exported; and here it is charged that the refiners are constantly drawing heavily from the Treasury a drawback on glucose which has been skillfully added to the sugar. Some refiners deny this whilst others are silent.

One thing is certainly true; the revenue now collected from imported raw sugar falls far short of what is justly due when the sugar has paid the proper tax. The present rates of duty on sugar are as follows: On all sugars not above number seven, Dutch Standard, 1¾ cents per pound; above 7 and not above 10, two cents; above 10 and not above thirteen, 2¼ cents; above 13 and not above number sixteen, 2¾ cents. In addition to these rates there is an ad valorem duty on each grade of twenty five per cent. The committee recommends an increase upon these rates, using both the Dutch Standard and the polariscope in testing the sugar. This recommendation, however, is not satisfactory to any one of the interests represented except the Louisiana sugar planter, which happens to be the smallest of all.

Delaware Railroad.

The annual meeting of the stockholders of the Delaware Railroad Company was held at Dover, Del., on the 9th inst. The report of the president shows that the earnings for the year ending October 31, 1878, were $365,580; operating expenses, as per agreement with the lessee, 70 per cent of gross earnings, $255,906; interest on bonds and dividends on stock paid by lessee $131,758, showing a deficiency of $22,084. This deficiency has been paid by the lessee, and charged to future surplus as it occurs during the present lease. There has been a gain of $5,876 on passengers, a loss of $57,939 on freight, and a loss of $2,163 on mail and miscellaneous, as compared with last year, showing a loss on gross revenue of $54,225. This loss is more than accounted for by the almost total failure of the peach crop. The old board of directors was re-elected, Samuel M. Felton was re-elected president, and Manlove Hayes secretary of the company.

☞ There was filed in the County Clerk's office on the 14th inst. the report for last July of the Receiver of the Erie Railway Company. The report gives the receipts as $251,883 78, with $780,000 advances from the new company, making the total receipts $1,031,883 78. The expenses are given at $1,003,432 88, which amount includes $402,130 51 of receiver's certificates paid during the month. It further states that the net decrease of receiver's certificates is $305,857 80, bringing down the total of receiver's certificates to $800,272 71. During the month the cash balance rose from $45,635 41 to $73,486 31.

☞ Owing to legal complications which have arisen in regard to the Wisconsin Central Railroad Company, the trustees of the mortgage bonds have been compelled to take possession of the road. The trustees regret that they should be forced to this step at this time, as the company has never before been in so promising a condition. The officers of the company are sanguine that the result of the litigation will be such as to protect every condition and enable them to pay every honest debt incurred in the construction and operation of the road.

RAILROAD EARNINGS—MONTHLY.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
Atchison, Top. & San. Fe:													
1875	68,659	78,410	104,051	112,474	107,644	104,437	113,450	152,215	147,552	199,926	178,953	152,584	1,520,359
1876	117,417	144,132	180,246	197,996	219,370	186,641	198,851	248,138	265,593	297,958	225,793	204,447	2,486,582
1877	134,864	136,350	189,130	200,681	189,915	185,731	187,142	255,572	281,414	342,822	335,678	246,778	2,679,108
1878	174,598	184,885	306,000	290,500	291,500	251,000	330,000	467,000	421,000	445,000	436,000	323,500	3,930,848
Burlington, Cedar Rapids and Northern:													
1877	73,964	68,094	73,194	72,435	71,605	69,357	73,309	113,625	194,226	171,533	138,985	129,554	1,249,880
1878	165,411	147,196	125,141	115,277	139,490	101,014	95,007	104,444	138,897	141,619	129,494	124,676	1,527,507
Central Pacific:													
1875	963,933	906,159	1,136,263	1,366,984	1,798,469	1,738,370	1,536,225	1,553,014	1,567,622	1,615,974	1,513,836	1,338,209	17,021,016
1876	994,339	1,017,204	1,184,683	1,427,035	1,757,415	1,646,270	1,541,223	1,696,154	1,871,876	1,888,066	1,675,532	1,424,317	18,146,944
1877	1,170,615	945,171	1,245,373	1,438,659	1,554,652	1,484,232	1,391,867	1,362,000	1,441,293	1,896,382	1,855,774	1,354,882	17,050,976
1878	1,125,000	974,000	1,224,410	1,510,000	1,574,000	1,460,000	1,517,000	1,706,000	1,831,000	1,834,000	1,543,000	1,438,000	17,752,363
Chicago and Alton:													
1875	319,928	328,219	363,627	367,956	351,004	382,233	387,445	411,960	490,283	489,019	395,779	369,311	4,656,764
1876	305,597	346,850	355,527	364,000	423,645	451,083	403,671	510,795	524,244	532,868	367,898	374,351	4,960,529
1877	351,608	325,047	345,454	339,385	311,266	358,982	305,927	491,728	480,933	445,597	391,616	316,799	4,464,343
1878	316,711	298,966	357,297	335,999	357,365	349,505	435,256	563,728	447,125	480,869	414,239	359,248	4,704,681
Chicago and Northwestern:													
1875	625,469	671,784	970,064	1,024,389	1,164,459	1,052,890	1,257,892	1,098,634	1,206,806	1,409,168	1,196,333	933,339	12,811,227
1876	808,842	854,627	944,450	919,978	1,090,752	1,263,087	1,035,524	1,004,715	1,204,072	1,433,957	1,144,319	926,852	12,631,174
1877	730,602	722,367	812,080	867,603	940,978	928,885	934,888	1,141,310	1,559,368	1,471,214	1,403,728	1,006,930	12,793,602
1878	997,780	1,004,194	994,864	1,138,474	1,346,003	.....	.....	.....	1,315,796	1,566,858	1,236,412	1,114,555	14,528,653
Chicago, Burl. & Quincy:													
1877	876,835	871,768	888,065	960,198	917,447	957,734	829,300	1,330,248	1,363,310	1,290,114	.....	.....	.....
1878	1,045,467	911,150	1,169,831	1,118,736	1,275,516	897,090	946,427	1,632,207	1,382,123	1,368,348	.....	.....	.....
Chicago, Mil. & St. Paul:													
1875	466,101	393,273	502,765	639,669	718,465	742,169	842,395	630,516	741,206	974,262	927,030	747,893	8,355,744
1876	527,546	517,112	567,644	650,961	819,562	877,693	685,270	569,775	645,831	817,259	765,230	610,288	8,054,171
1877	375,554	403,862	468,570	514,783	607,141	588,223	555,610	677,050	1,178,999	1,183,134	892,027	669,921	8,114,894
1878	706,000	668,000	663,000	785,000	799,000	636,000	648,000	523,000	677,000	823,000	809,029	716,468	8,451,724
Clev., Col., Cin. & Ind.:													
1875	277,140	255,239	301,666	304,424	303,689	285,947	291,386	306,105	383,550	364,738	367,295	333,038	3,774,217
1876	296,258	329,321	299,675	297,526	315,950	320,783	263,177	335,895	367,601	333,298	282,631	234,343	3,676,458
1877	229,368	252,245	257,214	292,778	291,483	287,131	226,990	355,271	321,367	335,975	297,056	287,458	3,434,356
Denver and Rio Grande:													
1877	43,270	40,182	49,944	51,400	68,052	57,502	74,276	84,572	78,737	83,157	80,083	.....	.....
1878	60,015	55,065	64,300	80,927	87,005	90,350	121,574	120,651	112,650	122,863	117,363	.....	.....
Hannibal & St. Joseph:													
1875	94,532	116,286	138,779	147,439	125,890	122,455	113,131	153,068	154,634	173,911	169,639	151,709	1,661,473
1876	142,968	156,111	174,335	148,573	141,289	141,426	138,087	171,381	187,575	188,976	178,401	158,812	1,927,933
1877	122,796	132,961	157,217	186,966	162,719	165,449	129,781	184,210	211,917	220,000	174,749	136,492	2,014,867
1878	132,148	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Illinois Central:													
1874	583,998	517,674	561,793	586,962	672,234	692,416	627,454	711,969	758,536	838,307	668,943	680,435	7,900,721
1875	591,031	481,681	595,519	610,459	604,881	602,505	715,899	613,446	718,101	816,508	773,092	679,434	7,802,556
1876	553,574	577,702	580,004	530,269	606,134	666,125	494,529	600,179	616,292	707,988	575,306	532,867	7,040,969
1877	460,656	459,123	477,102	430,557	464,523	482,162	474,086	666,609	791,512	791,912	597,060	544,543	6,639,845
1878	592,680	500,027	542,471	523,352	594,168	536,110	589,863	660,697	615,629	632,236	609,313	.....	.....
Kansas Pacific:													
1877	180,240	181,094	230,284	258,198	250,507	253,652	274,362	304,842	346,661	395,361	364,188	258,107	3,294,549
1878	198,640	172,995	275,282	279,468	281,491	223,523	291,634	390,993	403,307	448,514	391,421	260,450	3,729,606
Lake Shore & Mich. South'n:													
1874	1,569,750	1,363,355	1,491,280	1,518,122	1,373,678	1,335,319	1,225,831	1,414,819	1,532,602	1,589,497	1,335,892	1,365,986	17,146,131
1875	1,163,564	1,037,518	1,287,841	1,275,664	1,100,142	1,055,699	1,079,808	1,178,324	1,306,826	1,392,487	1,275,955	1,280,371	14,434,199
1876	1,097,272	1,095,529	1,193,734	1,179,898	1,178,639	1,142,228	1,020,615	1,197,992	1,350,984	1,318,194	1,122,314	1,051,777	13,949,177
1877	885,942	980,970	1,192,162	1,181,478	1,153,821	1,066,795	788,380	1,226,875	1,287,878	1,364,595	1,146,761	1,229,502	13,505,159
Michigan Central:													
1877	464,052	512,472	534,213	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1878	543,877	510,136	578,432	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mo., Kan. & Texas:													
1876	256,459	254,722	245,814	214,788	212,928	233,126	224,308	294,361	324,144	335,275	324,856	296,466	3,217,277
1877	237,032	235,308	247,505	221,656	231,307	258,123	253,125	323,347	307,179	329,531	274,184	256,021	3,174,320
1878	217,029	181,118	236,546	206,756	206,757	207,514	219,926	294,835	330,235	349,896	288,459	242,568	2,981,679
Missouri Pacific:													
1877	265,903	265,339	330,120	332,169	.....	.....	.....	.....	.....	.....	.....	.....	.....
1878	294,811	279,866	362,772	334,535	.....	.....	.....	.....	.....	.....	.....	.....	.....
Philadelphia and Reading:													
1874	683,128	737,381	1,190,328	1,321,509	1,433,450	1,373,229	895,453	1,066,632	1,468,807	1,857,429	1,375,639	958,136	14,361,121
1875	447,172	417,644	575,740	650,270	689,193	917,514	1,555,974	1,631,339	1,656,258	1,722,954	1,438,733	938,030	11,240,821
1876	619,631	553,201	696,430	1,323,978	1,312,267	970,456	922,449	1,110,772	1,227,469	1,386,199	1,166,628	793,106	12,082,586
1877	711,730	673,036	851,991	1,160,898	1,151,795	1,027,314	917,228	1,248,716	1,331,582	1,330,857	934,658	1,206,434	12,556,239
1878	610,768	482,238	658,991	903,765	1,101,497	1,267,874	854,164	1,217,543	674,113	1,205,373	1,356,831	.....	.....
St. Louis, I. Mt. & South'n:													
1876	327,190	312,116	295,000	273,002	264,900	252,643	252,821	274,160	354,914	437,901	450,332	486,300	3,980,581
1877	377,203	352,407	350,778	287,903	289,686	274,164	277,320	374,165	421,605	510,812	458,075	526,304	4,500,422
1878	389,400	341,900	349,900	287,200	270,329	253,600	290,200	359,100	416,800	577,200	533,700	472,110	4,518,236
St. Louis, Kans. C. & North'n:													
1875	212,506	192,946	245,495	217,246	191,903	175,789	151,813	248,655	243,695	260,363	235,176	268,246	2,643,833
1876	246,099	282,879	271,230	236,237	236,082	229,338	218,479	255,836	232,990	328,124	282,511	264,059	3,143,866
1877	240,316	232,761	277,943	264,020	227,178	171,856	193,928	302,026	321,180	347,940	312,338	258,685	3,150,477
1878	264,289	234,661	299,825	248,522	258,132	205,733	237,829	309,103	321,362	347,172	312,592	279,905	3,317,816
Toledo, Peoria and Warsaw:													
1875	71,437	61,809	72,805	74,809	70,592	77,963	89,402	113,018	123,894	127,167	123,920	116,762	1,411,732
1876	99,208	112,261	102,737	118,043	125,209	135,928	92,749	143,544	145,028	137,978	101,075	98,065	1,120,488
1877	78,571	80,579	84,220	90,113	85,011	80,009	74,359	121,274	116,591	115,167	90,086	90,687	1,106,668
1878	130,466	94,878	108,845	90,627	111,339	76,887	91,974	131,145	125,109	104,500	90,145	88,044	1,243,959
Union Pacific:													
1875	574,930	620,307	918,963	1,095,814	1,273,225	1,042,534	1,088,982	1,015,459	1,155,944	1,266,929	1,037,593	903,152	11,993,832
1876	664,987	697,138	873,351	1,054,188	1,201,955	1,154,315	978,781	1,363,176	1,305,986	1,265,509	1,236,487	990,986	12,886,859
1877	815,354	851,101	1,027,512	1,088,280	1,109,063	1,101,099	1,033,592	1,012,437	1,159,333	1,329,171	1,022,354	925,853	12,473,204
1878	837,340	719,962	865,409	1,075,058	1,098,389	1,154,233	1,014,958	1,123,827	1,302,507	1,442,661	1,084,324	.....	.....
Wabash:													
1877	315,526	332,510	326,689	389,829	357,489	353,847	300,027	531,222	462,901	472,966	407,373	375,897	4,585,913
1878	336,920	294,835	400,608	385,904	393,191	322,801	374,598	577,940	540,024	517,613	452,740	360,547	5,024,105

AMERICAN RAILROAD BOND LIST.

Asterick (*) affixed to rate of Interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Adirondack:	$					
1st Mortgage	940,000	7	Jan. & July.	New York.	1886	....
Alabama and Chattanooga:						
1st Mortgage, guar. by Ala.	5,200,000	8*	Jan. & July.	New York.	1889	....
Receiver's Bonds	1,200,000	7	.....	" "	....	....
Alabama and Georgia:						
1st Mortgage, guar. by Ala. & Ga.	16,000pm	8	Jan. & July.	New York.	1891	....
Alabama Central:						
1st Mortgage	1,600,000	8	Jan. & July.	New York.	1901	....
Albany and Susquehanna:						
1st Mortgage	1,000,000	7	Jan. & July.	New York.	1888	110
2d Mortgage	2,000,000	7	April & Oct.	" "	1885	100¼
3d Mortgage	253,000	7	May & Nov.	" "	1881	....
Albany Loan	933,000	6	" "	" "	1895	...
Cohsol. M. (guar. by D.&H.Co.)	1,595,000	7	April & Oct.	" "	1906	....
Alexandra and Fredericksburg:						
1st Mortgage	1,000,000	7	June & Dec.	Philadelphia.	1896	....
Allegheny Valley:						
General Mortgage	3,967,000	7.3	Jan. & July.	New York.	1896	100
Special Mortgage to Penn	3.500.000	5	January.	Harrisburg.	....	....
1st M., E. Ext., guar. by Pa. R.R.	9,933,000	7	April & Oct.	Phil. or Lond.	1900	88½
Funding Income (traffic guar.)	5,403,900	7	" "	Pittsburg.	1894	23½
American Central:						
1st Mort., guar. by C., B. & Q.	$386,000	7	Jan. & July.	New York.	1878	100¼
Androscoggin:						
1st Mortgage (Bath Loan)	425,000	6	Jan. & July.	Bath, Me.	1891	....
Arkansas Central (narrow gauge):						
1st Mortgage	1,200,000	7*	Jan. & July.	Lond. or Ams.	1891	....
Ashtabula, Youngstown & Pitts.:						
1st Mortgage	1,500,000	7*	April & Oct.	New York.	1901	....
2d Mortgage, Income	400,000	7	Jan. and July.	Pittsburgh.	1904	....
Atchison and Nebraska:						
1st Mortgage	3,750,000	8	March & Sept.	Boston.	1896	21
Atchison, Topeka and Sa te Fe:						
1st Mortgage (gold)	7,041,000	7*	Jan. & July.	New York.	1899	109¾
Land Gra t Mortgage (gold)	3,366,000	7*	April & Oct.	Boston.	1900	110½
1st Mort. (Wichita Br.) traf. guar	412,000	7*	Jan. & July.	"	1902	....
Pottawotomie Land Grant	439,000	7	May & Nov.	N. Y. or Bost.	1879	98
Consol. Second Mort. (gold)	3,385,000	7*	April & Oct.	"	1903	104¾
Land Income bonds	480,500	12	Jan. & July.	Boston.	....	....
Atlanta and Richmond Air Line.						
1st Mortgage (guar. by Georgia).	4,248,000	8	Jan. & July.	New York.	1900	50
Atlantic and Great Western:						
1st Mortgage (gold)	14,922,200	7*	Jan. & July.	N.Y. or Lond.	1902	....
2d Mortgage (gold)	10,173,679	7*	March & Sept.	" "	1902	....
3d Mortgage (gold) Income	28,783,000	7*	May & Nov.	" "	1902	....
Atlantic and Gulf:						
Consolidated 1st Mortgage	2,310,200	7	Jan. & July.	New York.	1887	68
1st Mortgage (S. Ga. & Fla. R.R.)	464,000	7	May & Nov.	" "	1888	...
2d Mortgage (S. Ga. & Fla. R.R.)	200,000	7	" "	" "	1889	...
Atlantic and Lake Erie:						
1st Mort. (gold) for $5,000,000	.....	7*	Jan. & July.	New York.	1901	....
Atlantic, Miss. and Ohio (428 m.):						
1st Mortgage for $15,000,000	5,470,000	7*	April & Oct.	New York.	1901	....
2d Mort. to State (no int. till '80).	4,000,000	...	.....	" "	....	....
Atlantic and Pacific:						
Land Mortgage gold bonds	2,829,000	6*	Jan. & July.	New York.	1888	....
2d Mortgage for $3,000,000 (gold)	2,015,500	6*	May & Nov.	" "	1891	....
1st Mort. (So. Pac. R. R. assumed	7,188,500	6*	Jan & July.	" "	1888	61
1st Mort. (Central Div.) gold	1,190,000	6*	May & Nov.	" "	1891	....
1st Mort. (Central Div.) L. G.	794,000	6*	.....	" "	1901	....
Equipment Bonds	753,000	10	June & Dec.	" "	1883	....
Income Bonds (for funding)	529,600	6*	" "	" "	1883	....
Land Debentures	500,000	10	J. A. J. & O.	" "	1884	....
Atlantic and St. Lawrence:						
Sterling bonds (not Mort.) of 1853.	484,000	6*	May & Nov.	London.	1878	....
2d Mortgage (sterling) of 1864	1,500,000	6*	April & Oct.	"	1884	....
3d Mortgage (sterling) of 1871	713,000	6*	May & Nov.	"	1891	....
Portland City Bonds, 1st M., s. f.	787,000	6	" "	Portland.	1886	....
Bald Eagle Valley.						
1st Mortgage	354,000	6	Jan. & July.	Philadelphia.	1881	....
2d Mortgage	100,000	7	" "	"	1884	....
Baltimore and Ohio:						
Loan of 1850-'80	579,500	6	Jan. & July.	Baltimore.	1880	100
Loan of 1853-'85	1,710,000	6	April & Oct.	"	1885	105½
Loan of 1855-'90 (Balt.) skg fd.	3,151,122	6	Jan. & July.	"	1890	....
Loan of 1870-'95 (stg.) skg fund.	3,273,956	6*	March & Sept.	London.	1895	....
Loan of 1872-1902 (stg.) S. F.	9,029,852	6*	" "	"	1902	....
Loan of 1874-1910 (stg.) S. F.	9,464,500	6*	May & Nov.	"	1910	....
Baltimore and Potomac:						
1st Mort. (Tunnel) gold guar.	1,500,000	6*	Jan. & July.	Baltimore.	1911	....
1st Mortgage (R. R.) gold guar.	3,000,000	6*	April & Oct.	"	1911	....
Bangor and Piscataquis:						
1st Mortgage (Bangor loan)	600,000	6	April & Oct.	Boston.	1899	....
1st Mort. (Bangor loan) extens'n	120,000	7	" "	"	1901	....
Bay City and East Saginaw:						
1st Mort. guar. by F & P. Mrq. Co.	100,000	10	Jan. & July.	Detroit.	1886	....
Bedford and Bridgeport:						
1st Mortgage	1,000,000	7	April & Oct.	Philadelphia.	1892	....
Belfast and Moosehead Lake:						
1st Mortgage (gold)	150,000	6	May & Nov.	Portland.	1890	....
Bellefonte and Snow Shoe:						
1st Mortgage	99,000	6	.....	Philadelphia.	1883	....
Bellefontaine and Indiana:						
1st Mort., assu'ed by C., C., C. & I.	453,000	7	Jan. & July.	New York.	1899	....
Belleville and Southern Illinois:						
1st Mort., guar. by St. L. A. & T. H.	1,100,000	8	April & Oct.	New York.	1896	96
Beloit and Madison (C. & N.W.):						
1st Mortgage (guaranteed)	284,000	7	Jan. & July.	New York.	1888	....
Belvidere Delaware:						
1st Mortgage (guar by C. & A. Co. and Penn. R. R. Co.)	1,000,000	6	June & Dec.	New York.	1902	104
2d Mortgage (guar by C. & A. Co. and Penn. R. R. Co.)	499,500	6	March & Sept.	Philadelphia.	1885	102
3d Mortgage (guar by C. & A. Co. and Penn. R. R. Co.)	745,000	6	Feb. & Aug.	"	1887	97
Bingham Canyon & Camp Floyd:						
1st Mortgage	240,000	8*	Jan. & July.	.....	1903	....
Blue Ridge, (S. Car.):	$					
1st Mort., guar. by State (gold)	4,000,000	7*	Jan. & July.	Charleston.	1898	....
Boston and Albany:						
Currency bonds of Feb. 1, 1872.	5,000,000	7	Feb. and Aug.	Boston.	'91-'92	118
Loan of 1875	2,000,000	6	Jan. & July.		1895	108¾
Boston, Clinton and Fitchburg:						
1st Mortgage (Agricultural Br.).	400,000	6	Jan. & July.	Boston.	1884	85
1st Mortgage (Equalization)	300,000	7	" "	"	1889	92
1st Mortgage (Consolidation)	252,000	7	" "	"	1890	96
Equipment Mortgage	870,000	8	Apr. and Oct.		1881	90
Boston, Concord and Montreal:						
Sinking Fund Mortgage	624,000	6	Jan. and July.	Boston.	1889	92
Consol. Mortgage for $2,000,000.	1,224,000	7	Apr. and Oct.	Boston.	1893	104
	357,200	6	" "	"	1893	....
Boston, Hartford and Erie:						
1st Mortgage (old)	273,000	7	Mar. and Sept.	Boston.	1884	....
1st Mortgage (Berdell)	15,000,000	7	Jan. and July.	New York.	1900	33¾
1st Mortgage, guar. by Erie	5,000,000	7	" "	" "	1900	32½
Mass. L. (sec'r'd by $4,000,000 Ber.)	3,600,000	7*	" "	Boston.	1899	....
Boston and Lowell:						
Bonds (Wharf Purchase)	200,000	6	Apr. and Oct.	Boston.	1879	101
Bonds of 1872 for $1,000,000	999,500	7	" "	"	1892	113
Bonds of 1875	500,000	7	Mar. and Sept.	"	1895	118¾
Bonds of 1876	425,000	6	Jan. and July.	"	1896	104¼
Boston and Maine:						
Bonds of 1893 (coup. and reg.)	3,200,500	7	Jan and July.	Boston.	'93-'94	117
Boston and New York Air Line:						
1st mortgage	500,000	7	Feb. and Aug	New York.	1895	102
Boston and Providence:						
Bonds to purchase P., W. & B. Rd.	500 000	7	Jan. and July.	Boston.	1893	115
Brunswick and Albany:						
1st Mort. (gold) end. by Ga. tax fr.	3,630,000	6*	Apr. and Oct.	New York.	1906	....
2d Mort. sinking fund gold	2,350,000	7*	" "	" "	1893	....
Buffalo, Bradford and Pittsburg:						
General Mortgage	580,000	7	Jan. & July.	New York	1896	....
Buffalo, Corry and Pittsburg:						
1st Mortgage	700,000	7	Jan. and July.	New York.	1886	....
Buffalo and Erie:						
Mort. bonds (ass'd by LS&MS)	200,000	7	Jan. and July.	New York.	1882	....
Mort. bonds (" ")	300,000	7	March & Sept.	" "	1886	....
Mort. bonds (" ")	2,844,000	7	Apr. and Oct.	" "	1898	111
Buffalo and Jamestown:						
Mortgage	1,000,000	6*	.....	New York.	1902	...
Buffalo, New York and Erie:						
1st Mortgage Renewal Bonds	2,380,000	7	June & Dec.	New York.	1916	111
Buffalo, New York & Phila.:						
1st Mortgage	2,296,000	6*	Jan. & July.	New York.	1896	93
2d Mortgage for $1,000,000	281,500	10	" "	" "	1893	...
Burlington, Cedar Rapids & Nor.:						
1st Mortgage	6,500,000	5	June & Dec.	New York.	1906	72
1st Mort. (Minn. & St. Louis.)	150,000	7*	Jan. & July.	" "	1911	....
Burlington and Missouri River:						
Land and R. R. Mortgage	4,638,250	7	April & Oct.	N. Y. & Bost.	1898	113
Stock (common) Bonds	286,500	8	April & Oct.	N. Y. & Bost.	1879	106
Stock (common) Bonds	279,000	8	Jan. & July.	" "	1894	106
Stock (common) Bonds	370,500	8	" "	" "	1889	...
Burlington and Mo. Riv. in Neb.:						
1st Mortgage convertible	5,627,000	8	Jan. & July.	N. Y. & Bost.	1894	115
Bonds convertible until 1882	600,000	8	" "	Boston.	1883	113
Consolidated Mortgage	.....	6	.. ..	Boston.	....	....
Burlington and Southwestern:						
1st Mortgage ($20,000 per mile).	1,300,000	8	May & Nov.	Boston.	1891	13
Cairo and Fulton (Arkansas):						
1st Mort. (R.R. and lands) S.F.	8,000,000	7*	Jan. & July.	New York.	1891	....
Cairo and St. Louis (3 ft. gauge):						
1st Mortgage	2,500,000	7	April & Oct.	New York.	1901	....
Cairo and Vincennes:						
1st Mortgage, gold	3,500,000	7*	April & Oct.	N. Y. & Lond.	1909	....
2d Mortgage	1,500,000	7*	Jan. & July.	" "	1898	....
California Pacific:						
1st Mortgage, sinking fund	2,250,000	7*	Jan. & July.	New York.	1889	....
Extension, or 2d Mortgage	3,500,000	7*	" "	" "	1889	....
2d Income, or double track b'ds	1,600,000	6*	Jan & July.	.....	1891	....
Camden and Amboy:						
Loan of 1883	1,700,000	6	Feb. & Aug.	Philadelphia.	1883	106
Loan of 1889	866,000	6	June & Dec.	Princeton.	1889	108¾
Mortgage Loan of 1889	5,000,000	6	May & Nov.	Philadelphia.	1889	109¼
Sterling Loan, S. F. (£262,000)	1,286,080	6*	Feb. & Aug.	London.	1890	....
Camden and Atlantic:						
1st Mortgage	490,000	7*	Jan. & July.	Philadelphia.	1893	113
2d Mortgage	500,000	7	April & Oct.	"	1879	102½
Camden and Burlington County:						
Consolidated 1st Mortgage	350,000	6	Feb. & Aug.	Philadelphia.	1897	103
Canada Southern:						
1st Mort. (skg fd) g'd for $9,000,000	9,000,000	7*	Jan. & July.	New York.	1906	77¾
Cape May and Millville:						
2d Mort. guar. by W. Jersey R.R.	400,000	7	April & Oct.	Camden.	....	95
Carbondale and Shawneetown:						
1st Mortgage	200,000	7*	Jan. & July.	.....	1902	....
Carolina Central:						
1st Mortgage	3,000,000	6*	Jan. & July.	New York.	1923	....
2d Mortgage—Income Bonds	3,000,000	7	April & Oct.	" "	1914	....
Carthage and Burlington:						
1st Mort., guar. by C., B. and Q.	266,000	8	May & Nov.	New York.	1879	101¼
Catawissa:						
1st Mortgage (old)	230,500	7	Feb. & Aug.	Philadelphia.	1882	...
1st Mortgage (new)	1,300,000	7	" "	"	1900	108
Chattel Mortgage	209,850	5	May and Nov.	"	'88-'89	....
Cayuga Lake:						
1st Mortgage	800,000	7*	June and Dec.	New York.	1901	....
Cazenovia and Canastota:						
1st Mortgage, gold	250,000	7	Feb. & Aug.	New York.	1900	...
Cedar Falls and Minnesota:						
1st Mort. (C. F. to Waverly)	98,000	7	April & Oct.	New York	1884	94
1st Mort. (W. to Man. Line)	1,374,000	7	Jan. & July	" "	1907	...

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Cedar Rapids & Mo.Riv.(C&NW):	$					
1st Mortgage, 1st Div. $10,000pm	678,000	7	Feb. & Aug.	New York.	1891	106
1st Mortgage 2d Div. $10,000p.m.	582,000	7	" "	" "	1894	101¼
1st Mortgage 3d Div. $16,000 p. m.	2,400,000	7	May & Nov.	" "	1916	107¼
Central Branch Union Pacific:						
1st Mort. (Atch.& Pike's Peak).	1,600,000	6*	May & Nov.	New York.	1895	....
2d Mortgage Governm't subsidy.	1,600,000	6	Jan. & July.	" "	1895	....
Central of Georgia:						
General Mort. for $5,000,000....	2,222,000	7	Jan. & July.	N.Y. & Savan.	1893	....
Macon & West.(Atlanta D.)b'ds	117,000	7	April & Oct.	Savannah.	1880	....
Central of Iowa:						
1st Mortgage, gold, $16,000 p.m.	3,700,000	7*	Jan. & July.	New York.	1899	82½
2d Mortgage, gold, $4,000 p. m..	925,000	7*	April & Oct.	" "	1901	....
Central of L. I. (Flush.,N.C.&C.):						
1st Mortgage.....	1,275,000	7	May & Nov.	New York.	1889	....
Central of New Jersey:						
Convertible bonds of 1872.....	4,400,000	7	May & Nov.	New York.	1902	87
1st Mort.(New)for $5,000,000....	5,000,000	7	Feb. & Aug.	" "	1890	117½
Newark Branch Bonds.....	600,000	7	Jan. & July.	" "	1887	....
Loan of Leh.C. & Nav.Co.(asu'd)	2,310,000	6	J. A. J. & O.	Philadelphia.	1897	....
Consol. Mort. for $25,000,000....	15,000,000	7	" "	New York.	1899	90
Central Ohio (B. and O.):						
1st Mortgage guaranteed.....	2,500,000	6	March & Sept.	Baltimore.	1890	101½
Central Pacific of California:						
1st Mort., 30 years bonds, (gold).	25,883,000	6*	Jan. & July.	New York.	'95-'98	107¾
Convertible 20 years bonds, gold	1,483,000	7*	" "	" "	1883	102¾
State Aid B'ds(Int.by State)gold	1,500,000	7*	" "	Sacramento.	1884	105
2d Mort. (Governm't Subsidy).	27,855,680	6	" "	U.S.Treasury.	'95 '99	....
1st Mort. (Western Pacific) gold	2,735,000	6*	" "	New York.	1899	103¾
1st Mort. (Calif. & Oregon) gold	8,000,000	6*	" "	" "	'88-'92	96½
1st Mort. (S. Fr., Okld & Ala.)..	500,000	8*	" "	" "	1890	...
1st Mort.(San Joaquin V.D.)gold	6,080,000	6*	April & Oct.	" "	1900	98
Land bonds (Cen. Pac. Co.)gold	8,704,000	6*	" "	" "	1890	96
Central Vermont:						
1st Mort., Consol. (Vt. Central).	3,000,000	7	May & Nov.	Boston.	1886	14
2d Mort., Consol.(").	1,500,000	7	June & Dec	"	1891	2½
1st Mort. (Stan., Sheff. and Ch.)	500,000	7	Jan. & July.	"	1887	28
Income and Extension Bonds..	1,008,600	8	May & Nov.	"	1902	27
Equipment Mort. (Vt. Central).	1,000,000	8	" "		'76-'77	40
Equipment Mort. (").	1,000,000	8	" "		1889	24
Bonds, guar. (Vt. and Canada)	1,000,000	8	Jan. & July.	"	1891	26
Missisquoi R.R.(" ")	500,000	7	" "	"	1891	....
Cent. Vt. (Vt. & Ca. Mort.)b'ds	3,000,000	6	March & Sept.	"	1904	...
Charleston and Savannah:						
1st Mortgage guar. by State.....	505,000	6	March & Sept.	Charleston.	1877	....
Funded Interest on 1st Mort....	157,400	7	" "	" "	1889	....
Charlotte, Columbia & Augusta:						
1st Mortgage.....	1,810,500	7	Jan. & July.	New York.	1895	71
2d Mortgage.....	500,000	7	April & Oct.	Baltimore.	....	....
Chartiers:						
1st Mort., guar. by Penna.....	500,000	7	April & Oct.	Philadelphia.	1901	99
Cheraw and Darlington:						
1st Mortgage dated Jan. 1, 1871.	141,000	8	April & Oct.	Charleston.	1888	...
2d Mortgage dated Jan. 1, 1869.	75,000	7	Jan. & July.	" "	1888	....
Cherry Valley, Sharon and Alb.:						
1st Mort. con. guar. by A.& S.Co.	800,000	7	June & Dec.	New York.	1899	....
Chesapeake and Ohio:						
1st M.(gold) skg fd for $15,000,000	15,000,000	6*	May & Nov.	New York.	1899	31
1st Mort. Extension.(cou. or reg)	5,426,900	7*	Jan. & July.	" "	1902	....
1st Mort. (Va. Cen.) guar. by Va.	100,000	6	" "		1880	....
2d Mort. (") coupon....	902,000	6	" "	"	1884	....
Income (") coupon....	300,000	8	" "	" "	1876	...
Funded Interest, coupon.....	160,500	8	" "	" "	1877	....
Cheshire:						
Coupon bonds (no Mort.).....	313,700	6	Jan. & July.	Boston.	'77-'96	100½
Chester Creek (Phil. &Balt.Cent.):						
1st Mort., guar. by P., W. & B..	185,000	6	Jan. & July.	Philadelphia.	1903	....
Chester and Tamaroa:						
1st Mortgage.....	660,000	7*	May & Nov.	New York.	1901	....
Chicago and Alton:						
1st Mortgage.....	2,400,000	7	Jan. & July.	New York.	1893	113½
2d Mortgage Income.....	1,100,000	7	April & Oct.	" "	1883	104½
Consol. Bonds (£200 stg. each).	4,379,850	6*	Jan. & July.	London.	1903	....
1st Mort. (St.L.J. & C.) assumed	564,000	7	April & Oct.	New York.	1894	108
2d Mort. (") "	188,000	7	Jan. & July.	" "	1898	....
1st Mort. (Louisiana and Mo.)..	1,854,000	7	Feb. & Aug.	" "	1900	....
Chicago, Burlington and Quincy:						
Trust Mortgage skg fund.....	2,570,000	8	Jan & July.	New York.	1883	110¾
Trust Mortgage, skg fund conv..	150,000	8	" "	" "	1883	....
Trust Mortgage (Burl. to Peoria)	853,000	7	April & Oct.	" "	1890	....
Loan of 1872.....	1,918,475	7	Jan. & July.	Boston.	1896	114½
Bonds of 1875, Sinking Fund...	448,000	5	June & Dec.	"	1895	93
Consol. Mortgage for $30,000,000.	10,433,000	7	" "	"	1903	115½
1st Mort. (Am. Cen. R.R.) guar.	386,000	8	" "	New York.	1878	....
1st Mort. (Car. and Burl.) guar..	266,000	8	May & Nov.	" "	1879	....
1st Mort. (Dix., Peo. & Han)guar.	563,500	8	Jan. & July.	" "	1889	....
1st Mort. (Ill. Gr. Trunk) guar..	989,500	8	April & Oct.	Boston.	1890	....
1st Mort. (Keok. & St.Paul)guar.	318,000	8	" "	"	1879	....
1st Mort. (O., O. & Fox Rv.)guar.	1,072,000	8	Jan. & July.	N.Y. & Bost.	1900	....
1st Mort. (Peo. and Han.) guar..	277,000	8	" "	New York.	1878	....
1st Mort. (Quincy & War.) guar.	725,000	8	" "	N.Y. & Bost.	1890	....
2d Mort. (Northern Cross) gold.	891,000	4*	" "	Frankfort.	1890	....
Chicago and Canada Southern.						
1st Mortgage.....	2,467,000	7*	Apr. and Oct.	New York.	1902	....
Chicago, Cincinnati and Louisv.:						
1st Mortgage.....	1,000,000	7	Jan. & July.	New York.	1887	....
Chicago Clinton and Dubuque						
1st Mort. guar. C., B. and Q.....	1,500,000	8	June & Dec.	Boston.	1896	....
Chicago, Danville and Vincennes:						
1st Mortgage (Ill. Div) gold	2,500,000	7*	Apr. and Oct.	New York.	1909	....
1st Mortgage (Ind. Div.) gold ..	825,000	7*	" "	" "	1912	....
Chicago, Dubuque and Minn.:						
1st Mortgage guar. $25,000 p. m.	4,425,000	5	June & Dec.	Boston.	1896	40
Chicago and Iowa:						
1st Mortgage for $2,200,000	2,200,000	7	Jan & July.	N.Y. & Bost.	1901	82

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price
Chicago, Iowa and Nebraska:	$					
2d Mort. (now 1st) guar.C&NW	568,200	7	Jan. & July.	Boston.	1880	102
3d Mort. (now 2d) guar.C.&NW	211,500	7	Feb & Aug.	New York.	1892	....
Chicago and Lake Huron:						
1st Mort. 1st series (Peninsular.)	1,800,000	7*	May and Nov.	N.Y. or Lond.	1899	....
1st Mort. 2d series (")	2,000,000	7*	" "	"	1900	...
1st M. (Port Huron & L. Mich.)	1,800,000	7*	" "	New York.	1899	....
2d Mortgage (Peninsular.).....	540,000	7	Feb. and Aug.	"	1881	....
Consolidated Mortgage.....	12,000,000	6*	" "	"	1903	....
Chicago and Milwaukee Railway:						
1st Mort., guar. by C. and N.W.	1,700,000	7	Jan. & July.	New York.	1898	110
Chicago and Mich. Lake Shore:						
1st Mortgage.....	477,000	8	March & Sept.	Boston.	1889	....
1st Mortgage.....	3,500,000	8	Jan. & July.	"	1890	100
1st Mortgage.....	1,350,000	8	May & Nov.	"	1891	....
1st Mortgage (on Branch).....	1,325,000	8	March & Sept.	"	1892	....
Chicago, Milwaukee and St. Paul:						
1st Mort. (La Crosse Division.)	6,600,000	7	Jan. & July.	New York.	1893	109
1st Mort. (Chic. and Mil. Div.)	2,500,000	7	Jan. & July.	" "	1903	108½
1st Mort. (East. Div. Palmer.)	....	8	May & Nov.	" "	1874	....
1st Mort. (Iowa and Minn. Div.)	3,810,000	7	Jan & July.	" "	1897	104½
1st Mort. (Minnesota Central.)	190,000	7	" "	" "	1894	..
1st Mort. (St. Paul Division.)	4,000,000	7*	" "	" "	1902	105¾
1st Mort. (Iowa and Dak. Div.)	640,000	7	" "	" "	1899	101½
1st Mort. (Prairie du Chien Div.)	3,674,000	8	Feb. & Aug.	" "	1898	123½
2d Mort. (" ")	1,315,000	7.3	" "	" "	1898	108¾
1st Mort. (Hast. and Dak. Div.)	213,000	7	Jan. & July.	" "	1902	109¾
1st Mort. (Mil. and Western)...	234,000	7	Jan. & July.	" "	1891	....
2d Mortgage.....	600,000	7	April & Oct.	" "	1884	100½
Equipment and Bridge Bonds..	219,000	10	June & Dec.	" "	1883	
Consol. Mort. for $35,000,000....	5,861,000	7	Jan. & July.	" "	1905	101¾
Chicago and Northwestern:						
Preferred sinking fund (193 m.).	1,214,100	7	Feb. & Aug.	New York.	1885	109½
General 1st Mortgage (193 m.) ..	3,477,800	7	" "	" "	1885	111½
Funded coupons (193 m.).....	708,600	7	May & Nov.	" "	1883	105
Appleton Ext. (23 m.& 76,000 ac.)	116,000	7	Feb. & Aug.	" "	1885	106½
Green Bay Ext. (26m & 76,000 a.)	255 000	7	" "	" "	1885	106½
1st Mort. (Gal. & Chi. U.) 248 m.	1,690,000	7	" "	" "	1882	....
Elgin and State Line.....	114,500	6	Jan. & July.	" "	1878	....
Mississippi River Bridge	158,000	7	" "	" "	1884	....
1st Mortgage (Peninsula).....	272,000	7	March & Sept.	" "	1898	110
Consol. skg fund (C.& N.W.R'y)	4,693,000	7	F. M. A. & N.	" "	1915	116
General Consol. Gold Bonds ...	12,343,000	7*	June & Dec.	" "	1902	106½
1st Mort. S. F.(Madison Exten.)	3,150,000	7*	April & Oct.	" "	1911	....
1st Mort. S.F.(Menominee Ext.)	2,700,000	7*	June & Dec.	" "	1911	....
1st Mort. (Chic.& Mil.R.W.)guar	1,700,000	7	Jan. & July.	" "	1898	....
1st Mort. (Bel.& Mad. R.R.)guar.	249,000	7		" "	1888	....
Chicago and Paducah (C. B. & Q.):						
1st Mortgage $26,000 p. m. gold..	2,304,000	7*	Jan. & July.	Boston.	1903	....
Chi., Pekin & Southwrn (CB&Q):						
1st Mortgage for $10,000per mile	700,000	8	Feb. & Aug.	New York.	1901	....
Chicago, Rock Island and Pacific:						
1st Mortgage skg. fund.....	124,000	7	Jan. & July.	New York.	1896	....
Branch Bonds Sinking Fund...	916,000	6	Feb. & Aug.	" "	1895	109½
New Mort. bonds for $12,500,000	8,920,000	6	Jan. & July.	" "	1917	109½
Chi. & Southwes'n(C.,R.I.&Pac.):						
1st Mort. gold, tax free, guar.....	5,000,000	7*	May & Nov.	New York.	1889	....
1st Mortgage gold (Atchison Br.)	1,000,000	7*	June & Dec.	" "	1901	....
Chicago and Superior:						
1st Mortgage(Mad.& Portage)g'd	600,000	7*	April & Oct.	New York.	1900	....
Chillicothe and Brunswick:						
1st Mort, guar.by St.L.,K.C.&N.	500,000	8	Jan. & July.	New York.	1894	....
Cincinnati, and Baltimore:						
1st Mort. guar.by B.& O.& M.&C.	500,000	7	Jan. & July.	Baltimore.	1900	85
Cincinnati, Hamilton and Dayton:						
1st Mortgage of 1863.....	1,243,000	7	May & Nov	New York.	1880	101
2d Mortgage of 1865.....	498,000	7	Jan. & July.	" "	1885	....
Consol. S. F. M. for $3,000,000..	996,000	7	April & Oct.	" "	1905	....
Cincinnati,Ham.&Ind.(C.,H.&D.):						
1st Mort., guar. for $2,500,000...	1,846,000	7	Jan. and July.	New York.	1903	103
Cincinnati, Lafayette and Chi.:						
1st Mortgage.....	1,120,000	7*	March & Sept.	New York.	1901	75
Consolidated Mortgage.....	471,000	7g	June & Dec.		1914	....
Cincinnati and Martinsville:						
1st Mort., guar. by I.,C. & La.F.	400,000	7	Feb. & Aug.	New York.	1905	....
Cincinnati & Muskingum Valley:						
1st Mortgage.....	1,500,000	7	Jan. and July.	New York.	1901	.. .
Cincinnati, Richmond & Chicago:						
1st Mortgage guar. by C.,H.&D.	560,000	7	Jan. and July.	New York.	1895	....
2d Mortgage " "	65,000	7	" "	" "	1889	....
Cinc., Rich.& Ft. Wayne(G.R.&I.):						
1st Mortgage gold, guar.....	1,800,000	7*	June & Dec.	New York.	1921	....
Cincinnati, Sandusky and Clev.:						
1st Mortgage.....	1,072,300	7	June & Dec.	New York.	1890	36½
1st Mort. (San., Day. & Cin.)S.F.	988,000	6	Feb. & Aug.	Boston.	1900	87½
1st Mort. (San. City and Ind.)..	350,000	7	March & Sept.	"	1897	90
1st Mort. (Col., Spring. & Cinc.)	1,000,000	7	" "	New York.	1901	....
Cincinnati and Springfield:						
1st Mort. (guar. by C. C. C. & I.)	2,000,000	7	April & Oct.	New York.	1901	91
2d Mortgage.....	588,255	7	Jan. and July.	" "	1902	....
Cincinnati, Wabash and Mich.:						
1st Mortgage for $16,000 p. m...	2,000,000	7*	Jan. and July.	New York.	1891	25½
Clev., Col., Cin. & Indianapolis:						
1st Mortgage sinking fund.....	3,000,000	7	May & Nov.	New York.	1899	112
1st Mort. (C., C. and C. R. R.)..	175,000	7	June & Dec.	" "	'74-'84	....
1st Mort. (Bell. and Ind. R.R.)..	429,000	7	Jan. and July.	" "	1899	....
Consol. Mortgage for $7,500,000.	2,451,000	7	June and Dec.	N.Y. or Lond.	1911	96½
Clev.& Mahoning V.(A.& Gt.W.):						
1st Mortgage, extended.....	740,500	7	Feb. and Aug.	New York.	1923	....
3d (now 2d)Mort.(skg fund) 1856	654,500	7	March & Sept.	" "	1876	....
1st Mort. (Niles & New Lisbon)	500,000	7	Jan. and July.	" "	1890	....
Clev., Mt. Vernon and Delaware:						
1st Mortgage gold.....	1,350,000	7*	Jan. & July.	New York.	1900	....
1st Mort. (Columbus Extension)	950,000	7	" "	" "	1902	....
Income bonds.....	663,000	7	March & Sept	" "	1905	....

AMERICAN RAILROAD BOND LIST.

Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Cleveland and Pittsburg (Pa.Co.):	$					
Construction and Equip. bonds.	600,000	7	Jan. and July	New York.	1913	....
4th (now 3d) Mortgage guar.....	1,096,000	6	" "	" "	1892	106¼
Consol. sinking fund guar.....	1,487,000	7	May & Nov.	" "	1900	112¼
Clev., Painesville & Ashtabula:						
Regist'd b'ds(ass'd by LS&MS.)	1,000,000	7	Jan. & July.	New York.	1880	104
3d Mortgage (" ")	1,000,000	7	April & Oct.	" "	1892	113
Cleveland and Toledo:						
1st Mort., s.f.(ass'd by LS&MS.)	1,595,000	7	Jan. & July.	New York.	1885	108
2d Mortgage (" ")	849,000	7	April & Oct.	" "	1886	109¼
Celebrookdale:						
1st Mort. guar. by Ph. and Rdg.	584,700	6	June & Dec.	Philadelphia.	1898	40
Colorado Central (3 ft. gauge):						
1st Mortgage.....	225,000	8*	June & Dec.	Boston.	1890	....
Columbus, Chicago & Ind. Cent.:						
1st Mortgage Consol. skg fund..	15,344,750	7	April & Oct.	New York.	1908	60¼
2d Mortgage skg fund.....	5,582,400	7	Feb. & Aug.	" "	1909	18
Income convertible.....	3,893 000	7	" "	" "	1890	....
1st Mort. (Chic. and Gt.Eastern)	461,000	7	April & Oct.	" "	'93-'95	....
2d Mort. (" ")	344,400	7	Jan. & July.	" "	....	....
1st Mort. (Cin. and Chi. Air-L.)	194,100	7	Feb. & Aug.	" "	1890	...
1st M., s.f.(" ")	39,650	7	May & Nov.	" "	1886	....
1st Mort. (Col. and Ind. Cent.)	2,632,000	7	Jan. & July.	" "	1904	....
2d Mort. (" ")	821,000	10	May & Nov.	" "	1904	...
1st M. (Col. & Ind.) 1st&2d pref.	309,500	7	Jan. & July.	" "	1883	....
2d Mortgage (Ind. Central).....	666,500	7	" "	" "	1882	....
1st Mort.(Tol., Logansp't & Bur.)	554,500	7	Feb. & Aug.	" "	1884	....
Income (" ")	74.024	7	" "	" "	....	....
1st Mort. (Union & Logansport)	815,000	7	April & Oct.	" "	1905	...
Columbus, Springfield and Cin.:						
1st M.(assumed by Cin., S. & C.)	1,000,000	7	March & Sept.	New York.	1901	....
Columbus and Hocking Valley:						
1st Mortgage skg fund.....	1,500,000	7	April & Oct.	New York.	1897	....
1st M. on Branch(& 2d on main)	300,000	7	Jan. & July.	" "	1880	....
General Mortgage.....	634,000	7	" "	" "	1892	....
Columbus and Xenia:						
1st Mortgage, guar by L.M.R.R.	302,000	7	March & Sept.	New York.	1890	....
Connecticut and Passumpsic Riv.:						
New Mortgage for $1,500,000....	1,263,500	7	April & Oct.	Boston.	1893	104¼
Coupon Notes.....	123,000	7	June & Dec.	"	1891	100¼
1st Mort (Massawippi) guar. gold	400,000	6*	Jan. & July.	"	1889	83¼
Connecticut River:						
1st Mortgage skg fund.....	.....	6	March & Sept.	Boston.	1878	....
Connecticut Valley:						
1st Mortgage.....	1,000,000	7	Jan. & July.	New York.	1901	....
Connecticut Western:						
1st Mortgage tax free.....	3,000,000	7	Jan. & July.	N. Y. & Bost.	1900	20
Connecting (Philadelphia):						
1st Mort. ABCD&E$200,000each	991,000	6	March & Sept.	Philadelphia.	1.2.3.4.	108
Cooperstown and Susq. Valley:						
1st Mortgage.....	100,000	7	March & Sept.	New York.	1889	....
Cowanesque Valley:						
1st Mortgage, gold.....	95,000	7*	Jan. & July.	New York.	1902	....
2d Mortgage	160,000	7	May & Nov.	" "	1882	....
Cumberl'd & Penn. (Consol. Coal):						
1st Mortgage.....	803,500	6	March & Sept.	New York.	1891	....
2d Mortgage, sinking fund.....	648,000	6	May & Nov.	" "	1888	....
Cumberland Valley:						
1st Mortgage.....	161,000	8	April & Oct.	Philadelphia.	1904	....
2d Mortgage.....	109,500	8	" "	"	1908	....
Plain bonds.....	81,800	6	" "	"	1884	....
Danbury and Norwalk.						
Mortgage Bonds of 1870.....	100,000	7	Jan. & July.	New York.	1880	....
Mortgage Bonds of 1870.....	200,000	7	" "	" "	1890	...
Mortgage Bonds of 1872.....	200,000	7	" "	" "	1892	....
Danv., Hazleton & Wilkesbarre:						
1st Mortgage.....	1,400,000	7	April & Oct	Philadelphia.	1887	40
2d Mortgage	300,000	7	" "	"	1885	....
Danv., Urb., Bloom'gton & Pekin:						
1st Mortgage.....	2,000,000	7*	April & Oct.	New York.	1909	...
Davenport and St. Paul:						
1st Mort. gold skg fd $20,000 p.m.	3,000,000	7*	April & Oct.	New York.	1911	....
Dayton and Michigan (C.H. & D.):						
1st Mortgage sinking fund guar.	1,846,000	7	Jan. & July.	New York.	1881	....
2d Mortgage, guar.....	426,000	7	March & Sept.	"	1884	....
3d Mortgage, guar.....	351,000	7	April & Oct.	"	1888	....
Toledo Depot bonds guar.....	105,500	7	March & Sept.	"	'86-'94	....
Dayton and Union:						
1st Mortgage, registered	140,000	7	March & Sept.	New York.	1879	....
2d Mortgage.....	135,000	7	June & Dec.	"	1879	....
Income Bonds	252,445	6	" "	"	1879	....
Dayton and Western (L. M. R.R):						
1st Mortgage (assumed).....	142,000	7	March & Sept.	New York.	1881	....
1st Mortgage (").....	495,000	5a7	Jan. & July.	"	1905	....
Decatur, Sullivan and Mattoon.						
1st Mortgage.....	500,000	8	March & Sept.	New York.	1901	....
Delaware and Bound Brook:						
1st mortgage	1,500,000	7	Feb. & Aug.	Philadelphia.	1905	106¼
Delaware (P. W. and Balt.):						
1st Mortgage, guar.....	650,000	6	Jan. & July.	Philadelphia.	1895	107
1st Mortgage extension.....	100,000	6	" "	"	1880	....
Delaware, Lackawan. & Western:						
2d Mortgage.....	1,633,000	7	March & Sept.	New York.	1881	106
Convertible Bonds.....	600,000	7	June & Dec.	" "	1892	101¼
Consol. Mortgage Bonds.....	195,000	7	March & Sept.	" "	1907	105
2d Mort. (Lack. & Bloomsburg)	216,200	7	Apr. and Oct.	" "	1880	....
1st M. Ext.(" ")	370,900	7	March & Sept.	" "	1885	....
Denver & Boulder Val.(Den. Pac):						
1st Mortgage.....	550,000	7*	May & Nov.	Kansas City.	1900	....
Denver Pacific:						
1st Mortgage gold, land grant...	2,493,000	7*	May & Nov.	New York.	1899	....
Denver & Rio Grande(3 ft.gauge):						
1st Mort. gold, skg fund tax free.	3,024,500	7*	May & Nov.	N.Y.L.&Ams.	1900	89¼
Des Moines and Ft. Dodge:						
1st Mortgage(section).....	2,400,000	6	Jan. & July.	New York.	1904	...

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price
Detroit & Bay City (Mich. Cent.):	$					
1st Mort. ($424,000 guar.).....	2,330,000	8	May and Nov.	New York.	1902	70
Detroit, Eel River and Illinois:						
1st Mortgage for $22,000 p.m....	1,064,000	8	Jan. & July.	New York	1891	....
2d Mortgage	500,000	7	May and Nov.	"	1884	....
Detroit, Hillsdale and Indiana:						
1st Mort. $16,000 p. m. guar.....	1,170,000	8	June & Dec.	New York	1907	....
2d Mortgage, (coupon) guar....	300,000	8	Jan. & July.	" "	1881	....
Detroit, Lansing and Northern:						
1st Mortgage.....	1,997,000	7	Jan. & July.	Boston.	1907	105
1st Mort. (Ionia and Lansing)..	770,000	8	" "	New York.	1889	...
2d Mort. (" ")...	81,000	8	May & Nov.	"	1880	...
Detroit & Milwaukee(Gt.W.of Ca.):						
1st Mortgage, (D.& M.R.'y).....	2,500,000	7	May & Nov.	New York	1875	....
2d Mortgage (").....	1,000,000	8	" "	" "	1875	..
1st Funded Coup. (D.& M.R.R.)	625,924	7	Jan. & July.	" "	1875	...
2d Funded Coup. (")	375,734	7	May & Nov.	" "	1875	....
1st Mort. (Detr. & Pontiac R.R.)	150,000	7	April & Oct.	" "	1878	....
2d Mort. (" ")	100,000	7	Jan. & July.	" "	1878	....
3d Mort. (" ")	250,000	8	Feb. & Aug.	"	1886	....
Bonds of Sept. 1, 1866.....	110,000	7	March & Sept.	" "	1886	....
Bonds of June 30, 1866.....	1 702,317	5a7	Jan. & July.	" "	1886	..
Detroit, Mon. & Tol. (L.Sh.&M.S):						
1st Mortgage Aug. 1, 1856	924,000	7	Feb. & Aug.	New York.	1906	112
Dixon, Peoria and Hannibal:						
1st Mort., guar. by C., B. and Q.	563,500	8	Jan. & July.	New York.	1889	101
Dubuque and Sioux City:						
1st Mortgage 1st div.....	296,000	7	Jan. & July.	New York.	1883	104
1st Mortgage 2d division.....	586,000	7	" "	"	1894	106
Dubuque Southwestern:						
1st Mortgage.....	450,000	7	April & Oct.	New York.	1883	....
1st Mortgage, preferred.....	78,500	7	Jan. & July.	" "	1883	....
Dunkirk, Allegheny Val. & Pittsb.:						
1st Mortgage (gold).....	1,200,000	7*	June & Dec.	New York.	1900	....
Dutchess and Columbia:						
1st Mortgage Jan. 1, 1868.....	1,500,000	7	Jan. & July.	New York.	1908	....
East Alabama and Cincinnati:						
1st Mort. endorsed by Alabama.	400,000	8	Jan. & July.	.....	1890	...
East Brandywine & Waynesboro':						
1st Mortgage guar. by Pa. R.R..	140,000	7	Jan. & July.	Philadelphia.	1885	...
East Pennsylvania (Ph. & Rdg.):						
1st Mortgage, guaranteed.....	495,900	7	March & Sept.	Philadelphia.	1888	104¼
East Tennessee, Virginia & Ga.:						
1st Mort., skg fund for $3,500,000	2,999,000	7	Jan. & July.	New York.	1900	103¼
2d Mortgage.....	190,000	4	" "	" "	'82-'87	...
Endorsed Bonds (East T. & Va.)	147,000	6	May & Nov.	" "	1886	....
Endorsed Bonds (East T. &Ga.)	92,000	6	Jan. and July.	" "	1886	....
Company Bonds (E.T.&Ga.,old)	635,000	6	"	" "	'80-'85	..
Company Bonds (" new)	135,400	6	" "	" "	1876	....
Eastern (Mass.):						
1st Mort. (Essex R.R.) assumed.	194,400	6	March & Sept.	Boston.	1896	90
Loan of 1867	.....	7	" "	"	1887	...
Loan of 1868.....	.....	6	" "	"	'88-'89	...
Loan of 1869.....	.....	6	May & Nov.	"	1889	...
Ten year coupon notes.....	.....	7	.....	"	1882	....
Ten year coupon notes.....	.....	7	.....	"	'83-'84	....
Sinking Fund Bonds.....	.....	7	May & Nov.	"	1884	...
Sterling Sink. Fd. Bonds.....	3,049,200	6*	March & Sept.	London.	1893	...
Certif. of Indebt. Sept. 1, 1876 ..	12,673,000	3½*	" "	Boston.	1906	71¼
Eastern Shore (Md.):						
1st Mortgage.....	400,000	6	Jan. & July.	Philadelphia.	1880	....
2d Mortgage	200,000	6	April & Oct.	"	1886	....
Elizabethtown and Paducah:						
1st Mortgage, convertible.....	3,000,000	8	March & Sept.	New York.	1890	....
Elmira and Williamsport(N.Cen.):						
1st Mortgage guaranteed.....	1,000,000	7	Jan. & July.	Philadelphia.	1880	105¼
Income Mortgage guaranteed ..	570,000	5	April & Oct.	"	2862	62¼
Erie Railway:						
1st Mortgage, extended.....	2,483,000	7	May & Nov.	New York	1897	115
2d Mortgage.....	2,174,000	7	March & Sept.	" "	1879	105¼
3d Mortgage.....	4,852,000	7	" "	" "	1883	105¼
4th Mortgage convertible.....	2,937,000	7	April & Oct.	" "	1880	105
5th Mortgage convertible.....	709.500	7	June and Dec.	" "	1888	106¼
Buffalo Branch, 1st mortgage...	182,800	7	Jan. & July.	" "	1891	.. .
Sterling loan (£1,000,000) conv.	4,457,714	6*	March & Sept.	London.	1875	.. .
1st Consol Mort. for $30,000,000.	12,076,000	7*	" "	NY&London.	1920	....
2d Consol. Mort. for $40,000,000.	14,400,000	7*	June and Dec.	London.	1894	....
Convertible bonds	10,000,000	7*	J. A. J. and O.	London.	1903	....
Erie and Pittsburg (Penn.):						
1st Mortgage.....	292,200	7	Jan. & July.	New York.	1882	....
2d Mortgage	92,800	7	April & Oct.	" "	1890	....
Consolidated Mortgage.....	2,192,000	7	Jan. & July.	" "	1898	95
Equipment Mortgage	750,000	7	April & Oct.	" "	1890	....
European & N. American (Me.):						
Bangor City Bonds(1st m. 55 m.)	1,000,000	6	Jan. & July.	Boston.	1894	....
1st L.M.(& 1st on 50, & 2d on 55m)	2,000,000	6*	March & Sept.	New York.	1899	....
Evansville and Crawfordsville:						
1st Mortgage (51 miles)skg. fund	302,000	7	Jan. & July.	New York.	1887	....
1st Mortgage (109 m.) "	636,000	7	May & Nov.	" "	1887	....
1st Mort. (Rockville Extension).	147,000	7	Feb. & Aug.	" "	1880	....
Evansville, Terre Haute & Chi.:						
1st Mortgage, gold.....	775,000	7*	May & Nov.	New York.	1900	....
Fall River, Warren & Prov.(B&P):						
1st Mortgage..	200,000	7	Jan. & July.	Providence.	1882	....
Fitchburg:						
Bonds of 1874.....	500,000	7	April & Oct.	Boston.	1894	112¼
Bonds of 1877.....	500,000	6	" "	"	1897	107¼
Flint and Pere Marquette:						
1st Mort. Land Gr. (3d series)..	2,210,000	8	March & Sept.	New York.	1888	....
Flint & Holly S. F. ($25,000 p.y.)	425,000	10	May & Nov.	"	1888	....
1st Mort.(Bay C. & E.Jag.)guar.	100,000	10	Jan. & July.	Newark.	1882	....
Bay County Bonds (guar.).....	75,000	10	March & Sept.	New York.	1887	...
1st Mort. skg.fd.(H., W.&Mon.)	1 900,000	8	Jan. & July.	" "	1901	....
Consolidated Sinking Fund.....	1,771,000	8	May & Nov		1902	...
Construction Loan.....	280,406	8	Jan. & July.		1876	

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Florida	$					
1st Mortgage conv. gold	2,300,000	7*	Jan. & July.	N. Y. & Lond.	1889	....
Flushing, North Shore and Cent.:						
1st Mort. (Flush'g and N. Side.)	800,000	7	May & Nov.	New York.	1889	....
2d Mort. (" ")	400,000	7	" "	" "	1900	....
1st Mort. (Central of L. I.)	1,000,000	7	Mar. & Sept.	" "	1902	....
1st Mort. (Cent. R. R. Exten.).	200,000	7	May and Nov.	" "	1903	....
1st Mort. (North Shore)	149,000	7	Feb. & Aug.	" "	1885	....
1st Mort. (Whitestone & W.).	93,000	7	Jan. & July.	" "	1893	....
1st Mort. (N. Y. & Flushing.).	25,000	7	Mar. & Sept.	" "	1880	....
Fonda, Johnsto'n & Gloversville:						
1st Mortgage	300,000	7	Jan. & July.	New York.	1890	....
Fort Wayne, Jackson & Saginaw:						
1st Mortgage, traffic guarantee..	1,500,000	8	Jan. & July.	New York.	1889	42½
2d Mortgage (Equipment)	500,000	8	April & Oct.	" "	1881	....
Fort Wayne, Muncie & Cin.:						
1st Mortgage	1,800,000	7*	April & Oct.	Boston.	1899	....
2d Mortgage	500,000	8	" "	" "	1896	....
Framingham and Lowell:						
1st Mortgage	500,000	7	April & Oct.	Boston.	1890	80
2d Mortgage	100 000	8	" "	"	1883	89
Frederick and Pennsylvania Line:						
1st Mortgage gold	150,000	6*	April & Oct.	Baltimore.	1901	....
Fremont, Elkhorn & Mo.(SC&P):						
1st Mortgage	690,000	7	April & Oct.	.....	1901	81
Galena & Chic. Union (C.&N.W.):						
1st Mortgage	1,692,000	7	Feb. & Aug.	New York.	1882	107
Galv., Harrisburg & San Antonio.						
1st Mortgage	1,700,000	6*	Feb. & Aug.	Lond. or Bost.	1910	....
Galveston, Houston & Henderson:						
1st Mortgage	1,493,000	7*	Jan. & July.	New York.	1890	80
Geneva, Ithaca and Athens:						
1st Mortgage, skg. fd., guar.	600,000	7*	Jan. and July.	New York.	1890	....
Georgia (and Banking):						
Company bonds (debentures)	530,000	7	Jan. & July.	Augusta	'75-'90	....
Gilman, Clinton & Springfield:						
1st Mortgage gold	2,000,000	7*	March & Sept.	N.Y. & Lond.	1900	....
2d Mortgage gold	1,000,000	8*	Jan. & July.	" "	1892	....
Goshen and Deckertown (Erie):						
1st Mortgage	246,500	7	Jan. & July.	New York.	1888	....
Grand Rapids & Indiana:						
1st Mortgage L. G. guar. gold...	4,000,000	7*	Jan. & July.	New York.	1899	97½
1st Mort. L. G. not guar. gold,..	3,224,000	7*	April & Oct.	"	1899	85
Grand River Valley (Mich. C.):						
1st Mort., assumed by Lessees..	1,000,000	8	Jan. & July.	New York.	1886	101
2d Mortgage, guar. by Lessees...	500,000	8	March & Sept.	" "	1879	94
Grand Trunk (Ca.):						
Equipment Bonds £500,000	2,500,000	6*	April & Oct.	London.	1877	....
Equipm't Bonds No. 2 £500,000	2,500,000	6*	Jan. & July.	"	1920	....
Postal & Military b'ds £1,200,000	6,000,000	6*	Feb. & Aug.	"	Perp.	....
1st Preference Bonds £3,218,149	16,090,745	5*	Jan. & July.	"	Irred.	....
2d Preference Bonds £2,327,808	11,639,040	4*	" "	"	"	....
3d Preference Bonds £7,163,910	35,819,550	4*	" "	"	"	....
Provincial Debentu's £3,111,500	15,557,500	...	.....	Ottawa.	....	....
Great Western of Canada						
Mortgage Bonds £127,000	635,000	6	Jan. & July.	London.	1876	...
Mortgage Bonds £547,000	2,735,000	5½	April & Oct.	"	'77-'78	....
New Bonds £1 000,000	5,000,000	6	June & Dec.	"	1890	....
Debenture Bonds £1,743,160	8,715,800	5	Jan. & July.	"	Perp.	....
Great Western Railway of 1859:						
1st Mort., ass'd by T., W. & W.	2,500,000	7	Feb. & Aug.	New York.	1888	108¾
2d Mort., " "	2,500,000	7	May & Nov.	" "	1893	83½
Green Bay and Minnesota:						
1st Mortgage	3,200,000	7*	Feb. & Aug.	.....	1900	....
Greenville and Columbia:						
1st Mortgage guar. by S. Car....	1,428,546	7	Jan. & July.	Columbia.	'81-'86	....
1st Mortgage not guaranteed....	376,766	7	" "	"	'81-'86	...
Greenwich and Johnsonville:						
1st Mortgage	185,000	7	May & Nov.	New York.	1889	....
Gulf, Western Texas and Pacific:						
1st Mortgage (Construction)	1,386,000	7*	Jan. & July.	.....	1902	....
Hannibal and Naples (T.W.&W.):						
1st Mortgage	675,000	7	May & Nov.	New York.	1898	33
2d Mortgage	225,000	7	Jan. & July.	" "	1890	....
Hannibal & Cent. Mo. (T.W.&W)						
1st Mortgage, tax free	1,000,000	7	May & Nov.	New York.	1890	99
2d Mortgage	250,000	7	" "	" "	1892	70
Hannibal and St. Joseph:						
Missouri State Loan	1,500 000	6	Jan. & July.	New York.	'87-'94	105
Missouri State Loan	1,500 000	6	" "	" "	'87-'88	....
Fifteen years' bonds (277 m.)	4,000,000	8	March & Sept.	" "	1885	103¾
1st Mort. (Q. & Palm.R.R. 15 m)	300,000	8	Feb. & Aug.	" "	1892	...
1st Mort. (K.City&Cam.RR55m)	1,200,000	10	Jan. & July.	" "	1886	113¾
General Land Mortgage (277 m.)	.....	7	April & Oct.	" "	1888	...
Harlem Extension:						
1st Mortgage	4,000,000	7	Jan. & July.	New York.	1890	...
Harrisburg & Lancaster:						
1st Mortgage, guar. by Pa. R.R..	700,000	6	Jan. & July.	Philadelphia.	1883	107
Hartford, Providence and Fishkill:						
1st Mort. (R. I. 26.32 m.)skg fund	481,000	7	Jan. & July.	Providence.	1876	....
1st Mort. (Conn. 96.94 m.)skg f'd.	1,574,500	7	" "	Hartford.	1876	....
Holly, Wayne & Monroe(F&PM):						
1st Mortgage guar., tax free	1,000,000	8	Jan. & July.	New York.	1901	....
Holyoke and Westfield:						
1st Mortgage	0,000	7	April & Oct.	Boston.	1891	....
Housatonic:						
2d Mortgage	100,000	7	Feb. & Aug.	New York	1885	....
2d Mortgage of 1869	300 000	6	April & Oct.	Brpt. & Bost.	1889	...
Equipment Bonds	150,000	7	.....	Bridgeport.	1883	....
Houston and Texas Central:						
1st Mortgage L.G.,skg fund,gold.	6,227,000	7*	Jan. & July.	New York	1881	92
1st Mortgage (Western Div.)	2,305,000	7*	" "	" "	189	92½
1st Mort. (Waco & N.W. Div.).	940,000	7	" "	" "	1903	92½
Income and Indemnity bonds..	1,359,500	7	.....	.....	...	....
Consolidated Mortgage	2,864,000	8	April & Oct.	" "	1912	82

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Huntingdon and Broad Top Mt.:	$					
1st Mortgage gold	416,000	7*	April & Oct.	Philadelphia	1890	108
2d Mortgage	267,500	7*	Feb. & Aug.	"	1895	103½
Consolidated Mortgage	1,383,000	7	April & Oct.	"	1895	30
Illinois Central:						
Redemption bonds, currency	2,500,000	6	April & Oct.	New York.	1890	...
Sterling Bonds, £500,000	2,500,000	6*	" "	London.	1895	....
Sterling Bonds, Sinking Fund..	4,504,000	5*	" "	"	1903	....
Sterling Bonds, £200,000	1,000,000	5*	June & Dec.	"	1905	....
Illinois Grand Trunk (C.,B. & Q.):						
1st Mortgage, guaranteed	900,500	8	April & Oct.	Boston.	1890	111
Indiana and Illinois Central:						
1st Mortgage gold	3,500,000	7*	Jan. & July.	New York.	1901	....
Indiana North and South:						
1st Mort.(Nor.Div.) $22,000 p.m.	1,700,000	7*	March & Sept.	New York.	1903	....
Indianapolis, Blooming. & West.:						
1st Mortgage gold	5,000,000	7*	April & Oct.	New York.	1909	32½
1st Mortgage Extension gold..	5,500,000	7*	Jan. & July.	" "	1912	....
2d Mortgage	1,500,000	8	" "	" "	1890	2
Indianapolis and Madison:						
1st Mort. assumed by J.,M. & I.	397,000	7	May & Nov.	New York.	1881	...
Indianapolis & Vincennes:						
1st Mortgage guar. by Pa. R. R.	1,700,000	7	Feb. & Aug.	New York.	1908	....
2d Mortgage guar. by Pa. R. R..	1,450,000	6	May & Nov.	" "	1900	....
International and Gt. Northern:						
1st Mortgage s.f. (Intern. R. R.)	3,040 000	7*	April & Oct.	New York.	1911	74
Convertible B'ds(")	1,473,000	8	Feb. & Aug.	" "	1892	...
1st Mortgage(Hous.&Gt.N.RR.)	4,211,000	7	Jan. & July.	" "	1900	72
Convert.B'ds(" ")	1,677,000	8	Feb. & Aug.	" "	1892	20
Indianapolis, Cin. and Lafayette:						
1st Mortgage of 1867	2,800,000	7	Feb. & Aug.	New York.	1897	....
1st Mortgage of 1869	2,000,000	7	June & Dec.	" "	1899	....
Funded Interest Bonds, coupon.	469,100	7	March & Sept.	" "	'78-'83	...
Equipment Bonds, registered...	375,000	10	" "	" "	1883	86½
1st Mort. (Ind'polis & Cin.) 1858.	1,600 000	7	April & Oct	" "	1888	...
1st Mort. (Cin. & Indiana)	499,000	7	June & Dec.	" "	1892	....
2d Mort. (" ")guar.	1,497,000	7	Jan. & July.	" "	'77-'82	....
Indianapolis and St. Louis:						
1st Mortgage }	2,000,000	7	Jan. & July.	New York.	1919	68
1st Mortgage }		7	March & Sept.	" "	1919	....
1st Mortgage }		7	April & Oct.	" "	1919	....
2d Mortgage	1,000,000	7	" "	" "	1900	....
Equipment Mortgage	378,000	10	Jan. & July.	" "	1881	...
Ionia and Lansing (D.,L.&L.M.):						
1st Mortgage traffic guar.	770,000	8	Jan. & July.	New York.	1890	110
2d Mortgage "	81,000	8	May & Nov.	" "	1886	....
Iowa Falls and Sioux City.						
1st Mortgage	2,960,000	7	April & Oct.	New York.	1917	104
Iowa Midland (C. & N. W.):						
1st Mort., $18,000 p.m., guar.	1,350,000	8	April & Oct.	New York.	1900	109
Ironton (Penn.):						
1st Mortgage	100,000	7	May & Nov.	Philadelphia.	1875	....
Ithaca and Athens (Penn.):						
1st Mortgage gold, skg fund	600,000	7*	Jan. & July.	New York.	1890	107
Jackson, Lansing & Saginaw(MC):						
1st Mortgage guar	1,277,000	8	Jan. & July.	New York.	1885	99
1st Mort. (Northern Ext.) guar.	687,000	8	May & Nov.	" "	1890	....
Consolidated Mortgage (236 m.)	2,001,000	8	March & Sept.	" "	1891	92
Jacksonville, North West & S. East:						
1st Mortgage	610,000	7*	Jan. & July	New York.	1902	....
Jacksonville, Pensac. and Mobile:						
1st Mortgage	472,000	7	Jan. & July.	New York.	1880	....
2d Mortgage	3,000,000	8	" "	" "	1899	....
Jamest'n & Frank. (L.S.& M.So.):						
1st Mortgage guaranteed	433,000	7	Jan. & July.	New York.	1897	...
2d Mortgage guaranteed	500,000	7	June & Dec.	" "	1894	....
Jefferson (Erie):						
1st Mort. (Hawley Section)	204,000	7	Jan. & July.	New York.	1887	83
2d Mort. (")	84,000	7	" "	" "	1889	....
1st Mort. (Carbondale Section)..	2,000,000	7	" "	" "	1889	....
Jeffersonville, Madison & Indian.:						
1st Mortgage consol	2,474,000	7	April & Oct.	New York.	1906	....
2d Mortgage consol	2,000,000	7	Jan. & July.	" "	1910	....
1st Mortgage (Ind & Mad.)guar.	397,000	7	May & Nov.	" "	1881	....
Jersey City and Albany:						
1st Mortgage	250,000	7*	Jan. & July.	New York.	1913	....
1st Mortgage (Ridgefield Park).	300,000	7	May & Nov.	" "	1912	...
Joliet and Chicago (C. & Alton):						
1st Mortgage skg fund guar	336,000	8	Jan. & July.	New York.	1882	106½
Junction, Philadelphia:						
1st Mortgage, guaranteed	500,000	6	Jan. & July.	Philadelphia.	1882	105
2d Mortgage not guaranteed	300,000	6	April & Oct.	"	1900	103½
Junction and Breakwater:						
1st Mort. guar. by Delaware	352,000	6	Jan. & July.	New York.	1890	....
Kalamazoo, Allegan& Gr. Rapids:						
1st Mort. assumed by L.S&MSo.	840,000	8	Jan. & July.	New York.	1888	95
Kalamazoo and Schoolcraft:						
1st Mort. assumed by L.S.& M.S.	100,000	8	Jan. & July.	New York.	1887	....
Kalamazoo, & S Haven (M.Cen.):						
1st Mortgage guar. by lessees	640,000	8	May & Nov.	New York.	1889	....
2d Mortgage " "	70,000	8	" "	" "	1889	...
Kalamazoo & White Pigeon						
1st Mort. assumed by L.S.& M.S.	400,000	7	Jan. & July.	New York.	1890	100
Kansas City and Cameron:						
1st Mort., ass'd by Han. & St.Jo.	1,200,000	10	Jan. & July.	New York.	1886	109½
Kan. City, St. Jo. & Coun. Bluffs:						
1st Mort. (C. B. & St. Jo. 52 m.).	500,000	7	Jan. and July.	N. Y. & Bost.	1880	100
2d Mort. (" " ").	150,000	10	" "	" "	1878	....
1st Mort.(St.Jo.&CB.78 m)conv.	1,400,000	10	March & Sept.	" "	1892	....
1st Mort. (Mo. Valley 130 m.)	1,500,000	7	Feb. & Aug.	New York.	1893	....
1st Mort. (" ")gld	1,000,000	7*	" "	" "	1893	....
Consolidated Mort. (200m.)conv.	887,000	7	March & Sept	" "	1896	87
New Consol. Mort. for $8,000,000	947,000	8	Feb. & Aug.	Boston.	...	....
Kansas City & Santa Fe (LL&G)						
1st Mortgage for $2,000,000	720,000	10	May & Nov.	Boston	1890	....

AMERICAN RAILROAD BOND LIST.

An Asterick (*) fixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Kansas Pacific:	$					
1st Mort. (1st Div. 140 m.) gold..	2,240,000	6*	Feb. & Aug.	N. Y. & St. Lo.	1895	108½
1st Mort. (2d Div. 253.94 m.)gold	4,063 000	6*	June & Dec.	" "	1896	101½
1st M.(3dD.244.66m.& 3,000,000a)	6,411,000	7*	May & Nov.	N. Y. L. & F.	1899	75
1st Mort. (1,000,000 acres).....	187,000	7	March & Sept.	N. Y. & St. Lo.	'71-'76	....
1st Mort. (2,000,000 acres)gold...	1,722,250	7*	Jan. & July.	N. Y., L. & F.	1880	67
2d Mort. (")gold...	1 500,000	7*	March & Sept.	" "	1886	18
1st Mort. (Leavenworth Branch)	600,000	7	May & Nov.	N. Y. & St. Lo.	1896	42
2d Mortgage (Gov't Subsidy)....	6,303,000	6	Jan. & July.	U. S. Treas.	'95-'97	....
3d Mortgage (Income).....	4,275,350	7	March & Sept.	N. Y., L. & F.	1916	....
Kent County (Del.)						
1st Mortgage for $600,000.....	400,000	6	Jan. & July.	Philadelphia.	1880	....
Kentucky Central:						
2d Mort.(Cov'gton & Lexington)	844,000	7	March & Sept.	New York.	1883	....
3d Mortgage.....	237,000	7	June & Dec.	" "	1885	....
Keokuk and Des Moines:						
1st Mortgage.....	1,947,000	7	April & Oct.	New York.	1904	88½
Funded Interest.....	254,300	8	" "	" "	1884	....
Keokuk and St. Paul (C.B.& Q.):						
1st Mortgage traffic guar.....	317,000	8	April & Oct.	Boston.	1879	100½
La Crosse, Trempeleau & Prescott:						
1st Mort. assumed by C. & N. W.	1,000,000	10	April & Oct.	New York.	1878	....
Laf., Blooming. & Miss.(T W & W):						
1st Mortgage gold guar.....	1,300,000	7*	Feb. & Aug.	New York.	1891	70
Laf., Muncie & Bloom.(TW & W):						
1st Mortgage gold guar.....	1,500,000	7*	Feb. & Aug.	New York.	1901	40
Lake Erie and Louisville:						
1st Mortgage.....	1,092,000	7	April & Oct.	New York.	1892	....
2d Mortgage.....	590,000	7	Jan. & July.	" "	1903	....
Lake Ontario Shore:						
1st Mortgage ($20,000 pr. m.)...	1,438,200	7*	Jan. & July.	New York.	1897	....
Lake Shore & Michigan South'n.:						
Sinking Fund Mortgage.....	888,000	7	April & Oct.	New York.	1879	....
Consol. Mort., S.F., Regist'd..	7,928,000	7	J. A. J. & O.	" "	1900	114½
Consol. Mort., S.F., Coupon...		7	Jan. & July.	" "	1900	114½
2d Consol. Mort. for $25,000,000.	9,206,000	7	June & Dec.	" "	1903	105½
Bonds of 1882 (Reg. & Coupon)	3,294,000	7	April & Oct.	" "	1882	....
Lake Shore Dividend Bonds....	1,393,000	7	" "	" "	1899	110½
Reg. Mort. (Clev., Pain. & Ash.)	1,000,000	7	Jan. & July.	" "	1880	..
3d Mort. (" ")	1,000,000	7	April & Oct.	" "	1892	....
1st Mort. (Mich. S. & Nor. Ind.)	5,256,000	7	May & Nov.	" "	1885	....
2d Mort. (" ")	.....	7	" "	" "	1877	....
1st Mort. (Cleveland & Toledo)	1,595,000	7	Jan. & July.	" "	1885	....
2d Mort. (" ")	849,000	7	April & Oct.	" "	1886	....
Mort. Bonds (Buffalo and Erie)	200,000	7	Jan. & July.	" "	1882	....
Mort. Bonds (" ")	300,000	7	March & Sept.	" "	1886	....
Mort. Bonds (" ")	2,844,000	7	April & Oct.	" "	1893	....
1st M. (Detr't, Monroe & Toledo)	924,000	7	Feb. & Aug.	" "	1906	....
1st M. (Kalam. & White Pigeon)	400,000	7	Jan. & July.	" "	1890	....
1st M. (School. & Three Rivers)	100,000	8	" "	" "	1887	....
1st M. (Kalamaz. & Schoolcraft)	100,000	8	" "	" "	1887	....
1st M. (Kal., Allegan & Gr. Rap.)	840,000	8	" "	" "	1888	....
1st M. (Jamestown & Franklin)	422,000	7	" "	" "	var	....
2d M. (" ")	500,000	7	June & Dec.	" "	1894	....
Lake Shore & Tuscarawas Valley:						
1st Mortgage gold.....	2,000,000	7*	April & Oct.	Cleveland, O.	1901	....
2d Mortgage, for $1,000,000.....	696,000	7	.....	" "	....	....
Elyria and Black Riv. b'ds ass'd	180,000	7	May & Nov	" "	1892	....
Lake Superior & Mississippi:						
1st Mort. skg fund gold tax free.	4,500,000	7*	Jan. & July.	N.Y.-Bost.-Ph.	1896	20½
2d Mort. gold tax free and conv.	3,200,000	7*	April & Oct.	" " "	1900	....
Income Bonds.....	3,200,000	10	" "	" " "	1902	....
Lawrence (P. Ft. W. & Chi.):						
1st Mortgage, guaranteed.....	355,000	7	Feb. & Aug.	New York.	1895	....
Leavenworth, Atch. & N. West'n:						
1st Mort. guar. by Pac. of Mo...	500,000	7	April & Oct.	New York.	1890	....
Leaven., Lawrence & Galveston:						
1st Mort. skg fund conv., gold...	5,000,000	10	Jan. & July.	N. Y. & Bost.	1899	25
1st Mort.(K. C. & San. Fe)guar.	720,000	10	May & Nov.	Boston.	1890	....
1st Mort. (Southern Kan.) guar.	160,000	8	June & Dec.	"	1891	....
Lehigh and Lackawanna:						
1st Mortgage tax free.....	300,000	7	Feb. & Aug.	Philadelphia.	1897	....
Lehigh Valley:						
1st Mortgage (new loan).....	5,000,000	6	June & Dec.	Philadelphia.	1898	112
1st Mortgage (")reg...		6	" "	"	1898	112
2d Mortgage for $6,000,000	6,000,000	7	March & Sept.	"	1910	116½
General Mort. for $40,000,000.	5,000,000	6*	June & Dec.	"	1923	99
General Mort., registered....		6*	" "	"	1923	....
Lewisb. Centre & Spruce C.(P.& E):						
1st Mortgage.....	1,545,000	7	May & Nov.	Philadelphia.	1902	....
Lexington & St. Louis (A.&P.):						
1st Mortgage gold	900,000	6*	June & Dec.	New York.	1899	....
Little Miami:						
1st Mortgage.....	1,490,000	6	May & Nov.	New York.	1883	97½
Street Connection Bonds.....	525,000	6	Jan. & July.	Cincinnati.	1894	....
Cincinnati Loan.....	100,000	6	May & Nov.	"	1880	....
Little Rock and Fort Smith:						
1st Mortgage gold.....	3,500,000	6*	Jan. & July.	N. Y. & Bost.	1900	52½
Land Grant sinking fund.....	2,000,000	7	" "	" "	1905	52½
Little Rock, Pine Bl. & N.Orleans:						
1st Mortgage.....	750,000	7	Apr. and Oct.	New York.	1900	4
Little Schuylkill (Phila. & Rdg.):						
1st Mortgage, Skg. Fd.....	759,500	7	Apr. and Oct.	Philadelphia.	1877	101
Logansport, Crawf. & S'wstn Ind.:						
1st Mortgage gold.....	1,500,000	8*	F. M. A. & N.	New York.	1900	....
Long Island:						
1st Mortgage.....	500,000	6	Jan. & July.	New York.	1875	....
1st Mortgage (Extension)	175,000	7	Feb. & Aug.	Philadelphia.	1890	....
1st Mortgage (Glen Cove Br.)...	150,000	6	May & Nov.	"	1893	....
General Mortgage.....	775,000	7	" "	New York.	1899	99
Louisiana & Mo. Riv. (Ch. & Al).						
1st Mortgage.....	1,854,000	7	Feb. & Aug	New York.	1900	106½
Louisville, Paducah and S. W.:						
1st Mortgage.....	3,000,000	8	March & Sept	New York.	1890	....
2d Mortgage.....	900,000	7	May & Nov.	" "	1923	....

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Louisville, Cincin. and Lexington:	$					
Bonds to State of Kentucky....	74,519	6	Jan. & July.	New York.	Perp.	....
1st Mortgage for Cincinnati Br..	3,000,000	7	" "	" "	1897	....
2d Mortgage for $1,000,000.....	878,000	8	April & Oct.	" "	1900	....
Louisville Loan.....	100,000	6	Jan. & July.	" "	1881	....
1st Mort. (Louisville & Frankf't)	39,000	6	" "	" "	'73-'78	....
1st Mort. (Louis., Cin. and Lex.)	21,000	8	April & Oct.	" "	1902	....
1st Mortgage (Shelby R. R.)....	88,500	8	June & Dec.	" "	1881	....
Louisville and Nashville:						
Ten Year Mortgage Gold bonds	2,000,000	7*	May & Nov.	New York.	1883	97½
Mort. main office lot & buildin.	80,000	7	" "	Louisville.	1883	....
1st Mort. (Leb. Br. Ext. 73.2m.).	88,000	7	" "	"	'80-'85	....
1st Mort. (Memphis and Ohio)..	3,500,000	7	June & Dec.	New York.	1901	....
1st Mort. (Memp. & Clarksv. Br.)	2,369,710	6*	Feb. & Aug.	" "	1902	....
Consol. M. for $8,000,000(392 m.).	7,109,000	7	April & Oct.	" "	1898	108
Louisville Loan.....	849,000	6	" "	" "	'86-'87	....
Louisville Loan (Lebanon Br.).	225,000	6	May & Nov.	" "	1886	....
Louisv. Loan (Leb. Br. Exten.)	333,000	6	April & Oct.	Louisville.	1893	99½
Louisv., N. Al. & St. Lo. Air-Line:						
1st Mortgage gold, $25,000 p. m..	2,875,000	7*	Jan. & July.	New York.	1892	....
Macon and Augusta:						
1st Mortgage end. by Ga. R. R..	300,000	7	Jan. & July.	New York.	1877	....
1st Mortgage not endorsed.....	100,000	7	" "	" "	1887	....
Construct. Mort. end. by Ga. RR.	370,000	7	" "	" "	1879	....
Macon and Brunswick.						
1st Mort. endorsed by Ga.....	1,900,000	7	Jan. & July.	New York.	1887	....
1st Mort. " "	600,000	7	May & Nov.	" "	1900	....
2d Mortgage.....	1,100,000	7	April & Oct.	" "	1889	....
Equipment Mortgage.....	150,000	7	" "	" "	1879	....
Madison and Portage:						
1st Mort., guar. by Chi. and Sup.	600,000	7o	April & Oct.	New York.	1890	....
Maine Central:						
Consolidated Mortgage.....	2,796,500	7	April & Oct.	Boston.	1912	89½
$1,100,000 Loan, tax free.....	756 980	6	Jan. & July.	"	1898	91
Extension (gold) Loan.....	496,500	6	April & Oct.	"	1900	....
1st Mort. (Belfast & Moosehead)	150 000	7*	May & Nov.	Belfast & Bost.	1890	....
$1,100,000 (A. & Ken.) Loan....	1,100,000	6	Jan. and July.	Boston.	'90-'91	96
1st Mortgage (Portland & Ken.)	217,300	6	April & Oct.	Augusta.	1885	....
Consol. (Port. & Kennebec.) Loan	1,166,700	6	" "	Boston.	1895	93½
2d Mort. (Somerset & Kennebec)	260,000	6	June & Dec.	"	1876	...
1st Mort. (Leeds & Farm'gton).	633,000	6	Jan. & July.	"	1901	....
Bath (Androscoggin) Loan.....	425,000	6	" "	"	1891	....
Mansfield & Framing. (B.C.& F.):						
1st Mortgage, guaranteed.....	300,000	7	Jan. & July.	Boston.	1889	95
Marietta and Cincinnati:						
1st Mortgage, Sterling.....	1,050,000	7*	Feb. & Aug.	London.	1891	....
1st Mortgage Dollar.....	2,450,000	7	" "	Baltimore.	1891	83½
2d Mortgage Dollar.....	2,500 000	7	May & Nov.	"	1896	28
3d Mortgage Dollar	3,000,000	8	Jan. & July.	"	1900	11½
4th Mortgage.....	2,004,000	8	April & Oct.	"	1908	....
1st Mort. (Scioto & Hock. Val.).	300,000	7	May & Nov.	"	1888	....
Marietta, Pittsburg & Cleveland:						
1st Mortgage gold.....	1,500,000	7*	Feb & Aug.	New York.	1895	....
Marquette, Houghton & Ontonagon:						
1st Mortgage (Marq. & Ont.)..	1,760,000	8	Jun. & Dec.	New York.	1892	99½
1st Mort. (Houghton and Ont.).	2,000,000	8	Jan. & July.	" "	1892	....
Consolidated Mortgage.....	1,454,000	8-10	Various.	" "	'92-'03	....
Massawippi Valley (C. & P. R.):						
1st Mortgage guaranteed.....	400,000	6*	Jan. & July.	Boston.	1889	90
Maryland and Delaware:						
1st Mortgage.....	850,000	6	May & Nov.	Boston.	1885	...
2d Mortgage.....	150,000	6	June & Dec.	"	1889	....
Massillon & Cleve. (C.M. V.& D.)						
1st Mortgage guaranteed, gold..	100,000	7*	Jan. & July.	New York.	1890	....
Maysville and Lexington:						
1st Mortgage.....	500,000	7*	Jan. & July.	New York.	1890	....
Memphis and Charleston:						
1st Mortgage, Convertible.....	1,293,000	7	March & Sept.	New York.	1880	100
2d Mortgage.....	1,000,000	7	Jan. & July.	" "	1885	....
Tennessee State Loan.....	1,814,142	6	" "	" "	....	....
Income Bonds.....	600,000	10	March & Sept.	" "	'73-'78	....
Memphis and Little Rock:						
1st Mortgage (Land Grant).....	1,300,000	8	May & Nov.	New York.	1890	....
2d Mortgage.....	1,000,000	8	.....	" "	....	....
Michigan Air Line (Mich. Cent.):						
1st Mort.(South Bend Div.)assud	200,000	8	May and Nov.	New York.	1890	90
Michigan Central:						
1st Mortgage, convertible.....	556,000	8	April & Oct.	Boston.	1882	....
1st Mortgage sinking fund conv.	2,179,000	8	" "	"	1882	110½
Consol. Mortgage for $10,000,000	8,000,000	7	May & Nov.	New York.	1902	114½
1st Mort. (Mich. Air Line)assu'd	1,900,000	8	Jan. & July.	" "	1890	108
Equipment Bonds for $800,000..	556,000	8	Apr. and Oct.	N. Y. & Bost.	1883	....
Michigan Lake Shore:						
1st Mortgage.....	800,000	8	Jan. & July.	New York.	1889	....
Mich. So. and North'n Indiana:						
1st Mort. assum'd by L.S.&M.S.	5,256,000	7	May & Nov.	New York.	1885	110½
2d Mort. " "	.....	7	" "	" "	1877	....
Middletown, Unionv. & W. Gap:						
1st Mortgage tax free	400,000	7	May & Nov.	New York.	1886	....
Midland of Canada:						
1st Mortgage sterling £335,000..	1,675,000	6*	May & Nov.	London	1896	....
Midland Pacific:						
1st Mortgage gold, tax free.....	1,100,000	7*	Feb. & Aug.	New York.	1899	....
Mifflin and Centre Co. (Pa.):						
1st Mortgage.....	200,000	6	Feb. & Aug.	Philadelphia.	1897	....
Milwaukee and St. Paul—						
See Chicago, Mil. & St. Paul						
Milwaukee, Lake Sh & Western:						
1st Mortgage.....	3,000,000	7	June & Dec.	New York.	1902	....
Milwaukee and Northern:						
1st Mortgage.....	1,625,000	8	June & Dec.	New York.	1890	....
Mineral Point:						
1st Mortgage.....	220,000	10	Jan. & July.	Detroit	1890	....
Minneapolis & Duluth (L.S.& M.)						
1st Mortgage gold, guaranteed..	400,000	7*	Apr. and Oct.	New York.	1911	....

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Minneapolis & St. L. (B., C. R. & N.):	$					
1st Mortgage gold, guaranteed..	150,000	7*	Jan. & July.	New York.	1911	75
Minnesota and North Western:						
1st Mort. gold, skg fd & tax free	20,000pm	7*	Jan. & July.	Detroit.	1890	....
Mississippi Cent. (N.O.St.L.&Chi.):						
1st Mortgage	1,012,500	7	May & Nov.	New York.	'74-'84	....
2d Mortgage	2,000,000	8	Feb. & Aug.	" "	1886	....
General Mort. for $8,000,000 gold	3,708,500	7*	May & Nov.	" "	1912	....
Mississippi, Ouachita & Red Riv.:						
1st Mortgage gold	2,040,000	7*	Jan. & July.	.....	1900	....
Mississippi and Tennessee:						
1st Mortgage, Series A	1,000,000	8	April & Oct.	Memphis.	1902	....
2d Mortgage, Series B	1,100,000	8	Jan. & July.	"	1902	....
Mississippi Valley and Western:						
1st Mortgage $20,000 p. m.	800,000	7	Feb. & Aug.	New York.	1902	....
Missouri, Iowa and Nebraska:						
1st Mortgage gold, sinking fund.	2,000,000	7*	June & Dec.	.....	1910	....
Missouri, Kansas and Texas:						
1st Mort. (U.Pac.S.Br.) skg fund	2,845,000	6*	Jan. & July.	New York.	1899	....
1st Mort. (Tebo & Neosho) S.F..	349,000	7*	June & Dec.	" "	1903	....
Consol. Land Grant, skg fd gold	10,418,000	7*	Feb. & Aug.	" "	1904	51½
First Additional Consol. Mort..	2,500,000	7	" "	" "	1905	....
Second Add. Consol. Mort.	1,182,000	7	" "	" "	1906	16½
Third Additional Consol. Mort..	600,000	7	" "	" "	1905	....
Missouri River, Ft. Scott & Gulf:						
1st Mortgage, Land Grant, S. F.	5,000,000	10	Jan. & July.	New York.	1889	83
2d Mortgage	2,000,000	10	April & Oct.	N. Y. & Bost.	1890	....
Mobile and Girard.						
1st Mortgage	377,500	7	Jan. & July.	Savannah.	1876	....
2d Mort. end. by Cent. R. R. of Ga.	300,000	8	" "	New York.	1889	....
Plain bonds	33,500	8	" "	Savannah.	1887	....
Mobile and Montgomery:						
1st Mort. endor. by State of Ala.	2,434,000	8*	May & Nov.	New York.	1900	....
2d Mortgage	800,000	8	" "	" "	1900	....
Mobile and Ohio:						
1st Mortgage Sterling	5,686 000	6* 8*	May & Nov.	Mob. & Lond.	1883	....
Interest bonds	1,524,300	8	" "	Mobile.	'76-'83	....
Sterling Interest bonds	769,920	6*	" "	London.	1883	....
Tennessee Substitution Bonds..	1,688,000	7*	Jan. & July.	N.Y. & Lond.	1901	....
Special Mort. (Gainesville Br'h)	53,000	8	May & Nov.	Mobile.	....	....
2d Mortgage	1,453,858	8	March.	"	1877	....
Consol. Mort. for $15,000,000	.....	7*	Jan. & July.	N.Y. & Lond.	1904	....
Convertible 3 per cent. bonds	977,550	8	M. J. S. & D.	New York.	....	....
Montclair (N. Y. and O. Mid.):						
1st Mortgage gold, guar.	1,800,000	7*	March & Sept.	New York.	....	....
2d Mortgage	780,000	7	.....	" "	....	....
Income Mortgage	888,400	7	.....	" "	....	....
Montgomery and Erie (Erie):						
1st Mortgage	127,800	7	May & Nov.	New York.	1888	....
2d "	47,000	7	April & Oct.	" "	1887	....
Montgomery and Eufaula:						
1st Mortgage end. by Ala. gold.	1,040,000	8*	March & Sept.	New York.	1886	....
1st Mortgage not endorsed	330,000	8	June and Dec.	" "	1900	....
Monticello and Port Jervis:						
1st Mortgage gold, tax free	500,000	7*	J. A. J. & O.	New York.	1890	....
Morris and Essex (D. L. & W.):						
1st Mortgage sinking fund, guar.	5,000,000	7	May & Nov.	New York.	1914	112
2d Mortgage guar.	3,000,000	7	Feb. & Aug	" "	1891	110
Convertible bonds	384,000	7	Jan. & July.	" "	1900	81
Construction bonds	573,000	7	Feb. and Aug.	" "	1889	86
Gen'l M. (1st on Boonton Br.) gr.	4,991,000	7	April & Oct.	" "	1901	100
Special Mortgage	1,025,000	7	.....	" "	....	....
Consol. mort. for $25,000,000 guar	3,259,000	7	June & Dec.	" "	1915	90
Nashville, Chattanooga & St. Louis:						
1st Mort., endorsed by Tenn.	1,100,000	6	Jan. & July.	New York.	'74-'83	....
2d Mort. (Held by U. S. Gov.)..	1,000,000	4	" "	"	'81-'91	....
New Mortgage	4,700,000	7	" "	"	1913	100
Nashville and Decatur (L. & Nash.):						
1st Mortgage sinking fund, guar.	1,900,000	7	Jan. & July.	New York.	1900	103
2d mortgage gold	206,000	6*	April & Oct.	Nashville.	1887	....
Nashua and Lowell.						
Bonds for freight depot	200,000	6*	Feb. & Aug.	Boston.	1892	103½
Newark & New York (C. of N.J.).						
1st Mortgage guar.	600,000	7	Jan. & July.	New York.	1891	....
Newark, Somerset & Straitsville:						
1st Mortgage gold	800,000	7*	May & Nov.	New York.	1889	98
New Bedford:						
1st Mort. (New Bed. & Taunton)	171,500	6	Jan. & July.	Boston.	1881	98½
New Issue for $360 000	400,000	7	" "	"	1894	105
New Haven and Derby:						
1st Mortgage	525,000	7	Various.	New Haven.	'98-'00	....
New H., Middlet'n & Williman.:						
1st Mortgage (coup. & reg)	3,000,000	7	May & Nov.	New York.	1889	....
2d Mortgage	2,000,000	7	.....	" "	1881	....
New Haven and Northampton:						
1st Mortgage	1 000,000	7	Jan. & July.	N. Y. & N. H.	1899	....
Convertible bonds, tax free	750,000	6	April & Oct.	" "	'80-'82	....
Holyoke and Westfield bonds..	200,000	7	" "	" "	1891	....
New Jersey Midland (NY.&OM.):						
1st Mortgage gold, guar.	2,000,000	7*	Feb. & Aug	New York.	1895	....
2d Mortgage	1,500,000	7	" "	"	1881	....
New Jersey and New York:						
1st Mortgage	500,000	7*	March & Sept.	N.Y. or Lond	1893	....
New Jersey Southern:						
1st Mortgage	2,000,000	7	May & Nov.	New York	1899	35
1st Mort. (Tom's River Branch)	120,000	6	April & Oct.	"	1888	....
2d Mortgage	1,000,000	7	March & Sept.	"	1881	....
Consol. Mort. for $7,000 000	5,300,000	7	April & Oct.	"	1903	....
Income Mortgage	710,000	7	" "		1881	....
New Jersey Wes 'Line						
1st Mort. gold, for $3,000 000	1,300,000	7*	May & Nov.	New York.	1900	....
New London Northern (Con. Vt.):						
1st Mortgage	300,000	6	April & Oct.	New York.	1885	104
2d Mortgage	500,000	7	June and Dec.		1892	....

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
N.O., Jack. & Gt. N. (N.O.St.L.&C.):	$					
1st Mortgage	3,000,000	8	Jan. & July.	New York.	1886	....
2d Mortgage for $3,000,000	1,500,000	8	April & Oct.	" "	1890	....
New Orleans, Mobile and Texas:						
1st Mort. (Mobile to N. Orleans)	4,000,000	7*	Jan. & July.	N. Y. & Lond.	1915	....
1st Mort. (N. Orleans to Texas)	7,250,000	8	" "	New York.	1915	....
2d Mort. endorsed by Louisiana.	2,825,000	8	" "	" "	1915	....
New York, Boston and Montreal:						
1st Mortgage for $12,250,000	6,250,000	7*	Feb. & Aug.	N.Y. or Lond.	1889	....
New York & Canada (D.&H.C.):						
1st Mort. for £800,000, guar.	4,000,000	6*	May & Nov.	London.	1904	....
New York Central & Hudson R.:						
Debt Certificates (N. Y. Cent.)	6,632,900	6	May & Nov.	New York.	1883	104½
Bonds for B.&N.F. stk (")	74,500	6	May & Nov.	" "	1883	...
Bonds for R.R. Stocks (")	592,000	6	" "	" "	1883	102½
Bonds for Real Estate (")	162,000	6	" "	" "	1883	103
Bonds of 1854 renewed (")	2,391,300	6	June & Dec.	" "	1887	105
2d Mort. (Hudson River) S. F..	1,794,000	7		" "	1885	109½
Bonds of 1871, tax free	1,950,000	7	April & Oct.	" "	1891	...
1st Mort., coup. } for $30,000,000	18,465,000	7	Jan. & July.	" "	1903	119½
1st Mort., reg'd }		7	" "	" "	1903	120
1st Mort. Sterling for £2,000,000	9,733,333	6*	" "	London.	1903	....
New York and Harlem:						
Sinking Fund Mortgage of 1861.	107,704	7	Jan. & July.	New York.	1881	....
Consol. Mort. of 1872, coupon. }	10,500,000	7	May & Nov.	" "	1900	121
Consol. Mort. of 1872, reg... }		7	" "	" "	1900	120½
New York Elevated:						
1st Mortgage	7,000,000	7	Jan. & July.	New York.	1906	105½
N. York, Housatonic & Northern:						
1st Mortgage	1,500,000	7*	April & Oct.	New York.	1902	...
New York, Kingston & Syracuse:						
1st Mort. for $4,000,000..	2,500,000	7*	Jan. & July.	New York.	1902	...
New York, N. Haven & Hartford:						
1st Mort. (Harlem & Portchester)	2,000,000	7	.....	New York.	1903	....
New York and New England:						
1st mortgage, old	.....	7	March & Sept.	Boston.	1884	....
1st mortgage, new	400,000	7	Jan. & July.	"	1905	103½
New York and Oswego Midland:						
1st Mortgage gold, tax free	8,000,000	7*	Jan. & July.	New York.	1894	....
2d Mortgage convertible	2,500,000	7	May & Nov.	"	1895	....
2d Mortgage non-convertible	1,500,000	7	" "	"	1896	...
3d Mort., Equipment	3,800,000	7	.....	"	....	....
1st Mort., (West. Extension)	2,425,000	7	.....	"	....	....
Consolidated Mortgage	1,200,000	7	.....	"	....	....
New York, Providence & Boston:						
Extension Bonds	50,900	6	May & Nov.	New York.	'78-'81	....
General Mort. for $1,000,000	1,000,000	7	Jan. & July.	"	1899	118½
Norfolk & Petersburg (A.M.& O.):						
1st Mortgage	306,000	8	Jan. & July.	New York.	1877	88
1st Mortgage	157,000	7	" "	" "	1877	91½
2d Mortgage	454,000	8	" "	Norfolk.	1893	86
North Carolina:						
1st Mortgage	210,000	8	May & Nov.	Co's Shops, NC.	1888	....
North Eastern (S. Car.):						
1st Mortgage	820,000	8	March & Sept.	Charleston.	1899	....
2d Mortgage	232,500	8	" "	"	1899	....
North Missouri (St.L., K.C. & N.):						
1st Mortgage	3,000,000	7	Jan. & July.	New York.	1895	106½
North Pennsylvania:						
1st Mortgage	1,930,500	6	Jan. & July.	Philadelphia.	1885	107½
2d Mortgage	1,500,000	7	May & Nov.		1896	115
General Mortgage	2,035,000	7	Jan. & July.		1903	106½
North Shore (Flush., N.S. & Cent):						
1st Mortgage	135,000	7	Feb. & Aug.	New York.	1887	....
Northern Central:						
1st Mortgage, Md. State loan	1,500,000	6	J. A. J. & O.	Annapolis.	Irred.	....
2d Mortgage S. F. Coupon	1,490,000	6	Jan. & July.	Baltimore.	1885	104½
3d Mortgage Coupon	1,126,000	6	April & Oct.	Phila. & Balt.	1900	104½
Mortgage coupon	2,599,000	6*	Jan. & July.	Baltimore.	1900	94½
Mortgage registered	205,000	6*	April & Oct.	"	1900	...
Consol. Gen. Mort. S. F. Coup..	2,838,000	6*	Jan. & July.	Lond. & Balt.	1904	....
Consol. General Mort. Coupon.	1,635,000	6*	" "	" "	1894	....
Second General Mort. coupon..	3,000,000	5	"	Baltimore.	1926	55
Second General Mort. coupon..	1,000,000	6	"	"	1925	....
Northern New Jersey (Erie):						
1st Mortgage skg fd guar.	400,000	7	Jan. & July.	Jersey C	1878	....
Northern Pacific:						
1st Mort. on R.R. & lands gold..	4,000,000	7.3*	Jan. & July.	New York.	1900	34
Northwestern Virginia:						
3d Mort., assumed by B. and O	140,000	6	Jan. & July.	Baltimore.	1885	100½
Northwestern Union (C. & N.W.):						
1st Mortgage	3,500,000	*	March & Sept.	New York.	1917	....
Norwich & Worcester (B.H.& E.):						
1st Mort. Mass. Loan, skg. fd...	400,000	*	Jan. & July.	Boston.	1877	....
Construction Bonds	400,000		March & Sept.	"	1897	....
Nyack and Northern:						
1st Mortgage	150,000	7	Jan. & July.	New York.	1890	....
Ogdensburg and Lake Champlain:						
Equipment Mortgage	300,000	8	Jan. & July.	Boston.	1878	94½
Equipment Mortgage	200,000	8	" "	"	1879	94½
Sinking Fund Bonds	394,000	8	March & Sept.	"	1890	100½
Ohio and Mississippi:						
Consolidated Mort. Bonds	3,067,000	7	Jan. & July.	New York.	1898	105½
Consolidated S. F. Mortgage	3,478,000	7	" "	" "	1898	106½
Consolidated Mort., Sterling	112,000	7*	" "	London.	1898	....
2d Consol. Mort. & S. F. Bonds.	3,864,000	7	April & Oct.	New York.	1911	77
Income and Funded Debt Bonds	174,000	7	" "	New York.	1882	...
Debenture Sinking Fund Bonds	140,000	7	May & Nov.	New York.	1883	....
1st Mort. (Springfield Division.)	1,915,000	7	May & Nov.	" "	1905	....
Old Colony.						
Plain Bonds	1,000,000	6	March & Sept.	Boston.	1896	106½
Plain Bonds	32,000	5	" "	"	1884	99
Plain Bonds	1,450,000	6	Feb. & Aug.	"	1897	116
New Bonds for $3,000,000	1,692,000	7	March & Sept.	"	1894	115
Cape Cod Railroad Bonds	265,500	7	Feb. and Aug.	"	1881	....

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of nterest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Oil Creek (Pittsb., T. & Buffalo):	$					
1st Mortgage	580,000	7	April & Oct.	Philadelphia.	1896	78
Omaha and Northwestern:						
1st Mort. Land Grant, Gold	16,000pm	7.3*	Jan. & July.	New York.	1901	....
Omaha and Republican Valley:						
1st Mortgage	.....	6	F. M. A. &N.	.....	1895	....
Omaha and Southwestern:						
1st Mortgage $20,000 p. m.	1,034,000	8	June & Dec.	Boston.	1896	113½
Oregon and California:						
1st Mortgage gold	10,950,000	7*	April & Oct.	New York.	...	....
Osage Valley & Southern Kansas:						
1st Mortgage (5-20 years)	200,000	10	Jan. & July.	New York.	1888	....
Oshkosh & Miss. (C.,M. & S. P.):						
1st Mortgage	240,000	8	Jan. & July.	New York.	1891	....
Oswego and Rome (R.W. & O.):						
1st Mortgage	500,000	7	May & Nov.	New York.	1916	....
Income Mortgage	112,100	6	Feb. & Aug.	" "	1891	....
Oswego and Syracuse(D.L.& W.):						
1st Mortgage, guaranteed	201,000	7	May & Nov.	New York.	1885	....
Ottawa, Oswego & Fox River:						
1st Mortgage guar. by C.,B.& Q.	1,079,000	8	Jan. & July.	N.Y. & Bost.	1900	112½
Owensboro' and Russellville.						
1st Mortgage for $1,500,000	1,500,000	8	Feb. & Aug.	New York.	1892	....
Pacific of Missouri:						
1st Mortgage gold	7,000,000	6*	Feb. & Aug.	New York.	1888	107½
2d Mortgage sinking fund	2,650,000	7	Jan. & July.	" "	1891	104
3d Mortgage	4,000,000	7	May & Nov.	" "	....	...
St. Louis County Debt	700,000	7	Monthly.	St. Louis.	1885	...
Real Estate Bonds	800,000	8	May & Nov.	New York.	1892	...
1st Mort. (Carondelet Branch)	500,000	6*	April & Oct.	" "	1893	70
Paducah and Memphis:						
1st Mortgage gold for $2,805,000.	1,541,000	7*	Feb. & Aug.	New York.	1902	....
Panama:						
General Mortgage, stg £597,800.	2,905,308	7*	April & Oct.	London.	1897	....
Paris and Decatur:						
1st Mortgage gold, S. F.	1,200,000	7*	Jan. & July.	N. Y. & Lond.	1892	....
Paterson and Newark (Erie):						
1st Mortgage guaranteed	500,000	7	Jan. & July.	New York.	1878	....
Pekin, Linc. & Decatur(TW&W):						
1st Mortgage, guaranteed	1,076,000	7	Feb. & Aug.	New York.	1900	60
Pemberton & Hights.(UC of NJ):						
1st Mortgage guaranteed	160,000	7	Jan. & July.	Philadelphia.	1889	105
Peninsular (Mich.) Railway:						
1st Mortgage gold(S.F.)1st series	1,800,000	7*	May & Nov.	N.Y. or Lond.	1899	...
1st Mortgage gold (S.F.)2d series	2,000,000	7*	" "	" "	1900	...
2d Mortgage	540,000	7	Feb. and Aug.	New York.	1881	...
Pennsylvania:						
1st Mort. (Harrisb'g to Pittsb'g)	4,970,000	6	Jan. & July.	Philadelphia.	1880	102½
General Mortgage	19,999,760	6	J. A. J. & O.	Philadelphia.	1910	107½
General Mortgage, registered.		6	" "	"	1910	110½
Consolidated Mortgage	29,250,000	6*	Jan. & July.	London.	1905	100½
State lien for $7,500,000, skg f'd	4,572,110	5	April & Oct.	Philadelphia.	'77-'90	....
Pennsylvania Coal:						
1st Mortgage	487,500	7	Feb. and Aug.	New York.	1881	....
Pennsylvania and Delaware:						
1st Mortgage	1,083,000	7	Feb. & Aug.	Philadelphia.	1903	....
2d Mortgage	519,000	7	April & Oct.	"	1903	....
Pennsylvania & New York(L.V.):						
1st Mortgage guaranteed	1,500,000	7	June & Dec.	Philadelphia.	1896	113½
1st Mortgage guaranteed	1,500,000	7	" "	"	1906	....
Peoria & Bureau Val(C.R.I.& P.)						
1st Mortgage guaranteed	600,000	8	Jan. & July.	New York.	1877	....
Peoria & Hannibal (C. B. & Q.):						
1st Mortgage, traffic guarantee	277,000	8	Jan. & July.	Boston.	1878	100½
Peoria, Pekin and Jacksonville:						
1st Mortgage	1,000,000	7	Jan. & July.	New York.	1894	....
2d Mort. conv., and tax free	1,000,000	7	April & Oct.	" "	1900	....
Peoria and Rock Island:						
1st Mort. gold, conv. & tax free.	1,500,000	7*	Feb. & Aug.	N.Y. & Lond.	1900	...
2d Mortgage	150,000	10	Jan. & July.	New York.	1900	....
Perkiomen (Phila. and Rdg):						
1st Mortgage, guaranteed	619,000	6	April & Oct.	Philadelphia.	1897	75
Petersburg:						
1st Mortgage (instalments)	341,500	8	Jan. & July.	New York.	'79-'98	84½
2d Mortgage	500,000	8	" "	" "	1902	....
Philadelphia and Atl. City:						
Mortgage for $500,000	350,000	7	Jan. & July.	Philadelphia.	1907	....
Philadelphia and Baltimore Cent.:						
1st Mortgage (Penn. Div. 36¾ m.)	800,000	7	Jan. & July.	Philadelphia.	1879	....
1st Mortgage (Md. Div. 9½ m.)	300,000	6	" "	"	1891	....
2d Mortgage (Pa. & Md. 46 m.)	400,000	7	" "	"	1900	...
Philadelphia and Erie (Penn.):						
1st Mort. (Sunbury & Erie 40m)	1,000,000	7	Apr. and Oct.	Philadelphia.	1897	108
1st Mortgage	5,000,000	6	"	"	1881	104
2d Mortgage	3,000,000	7	Jan. & July.	"	1888	105
General Mort. for $20 000,000	7,652,000	6*	" "	Phil. or Lond.	1920	....
Philadelphia and Reading:						
Loan of 1868, debenture	1,135,300	6	Jan. & July.	Philadelphia.	1893	3
Mort. Loans of 1843-44-48 & 49.	1,510,500	6	"	"	1880	101½
Mortgage Loan of 1868	2,700,000	7	Apr. and Oct.	"	1893	112½
Mortgage Loan of 1836 stg	182,400	5*	Jan. & July.	London.	1880	....
Mortgage Loan of 1843 stg	967,200	6*	" "	"	1880	....
Mortgage Loan of 1836 stg	134,400	7*	" "	"	1877	....
Consolidated Mortgage June 1, 1871. — Dollar coupon	7,810,000	7	June & Dec.	Philadelphia.	1911	100½
Consolidated Mortgage June 1, 1871. — Dollar registered	3,339,000	7	" "	"	1911	100½
Consolidated Mortgage June 1, 1871. — Gold or stg coup.	6,999,000	6*	" "	Phil. or Lond.	1911	....
Consolidated Mortgage June 1, 1871. — Gold or stg reg.	863,000	6*	" "	" "	1911	....
Consolidated Mortgage June 1, 1871. — Dollar coupon	805,000	6*	" "	Philadelphia.	1911	....
New deben. loan, conv	10,499,900	7	Jan. & July.	"	1893	47
New Improvement Mort. Loan.	9,364,000	6*	Apr. and Oct.	Phil. or Lond.	1897	....
Gen'l Mort. stg. S.F.($60,000,000)	19,686,000	7*	Jan. & July.	" "	1908	....
Income Mortgage of 1876	1,803,000		June & Dec.	Philadelphia.	1896	44
Pittsburg, Titusville & Buffalo:						
1st mortgage	1,155,000	7	Feb. & Aug.	Philadelphia.	1896	83½
Funding income	300,000	7	" "	" "	1896	....
Philadelphia, Wilmington & Balt.:	$					
Mortgage Loan, convertible	262,000	6	Jan. & July.	Phila. & Bost.	1884	103½
Loan of 1867	1,000,000	6	April & Oct.	" "	1887	103
Loan of 1872	700,000	6	" "	" "	1892	106½
Loan of 1875	800,000	6	" "	" "	1900	106
Pickering Valley (Phila. & Rdg):						
1st Mortgage, guaranteed	331,800	7	April & Oct.	Philadelphia.	1900	53
Pittsburg, Cin. & St. Louis(Pa.):						
1st Mort. (Col. & Newark Div.)	775,000	7	Jan. & July.	Philadelphia.	1890	....
1st Mort. (Steub. & Ind.) conv.	3,000,000	6	Monthly.	New York.	1884	...
Consol. Mortgage for $10,000,000.	6,222,000	7	Feb. & Aug.	Philadelphia.	1890	102½
Consolidated 2d Mortgage	2,500,000	7	April & Oct.	"	1913	..
Pittsburg, Ft. Wayne & Chicago:						
1st Mortgage (Series A)	875,000	7	Jan. & July.	New York.	1912	121
1st Mortgage (Series B)	875,000	7	Feb. & Aug.	" "	1912	....
1st Mortgage (Series C)	875,000	7	March & Sept.	" "	1912	....
1st Mortgage (Series D)	875,000	7	April & Oct.	" "	1912	....
1st Mortgage (Series E)	875,000	7	May & Nov.	" "	1912	....
1st Mortgage (Series F)	875,000	7	June & Dec.	" "	1912	...
2d Mortgage (Series G)	860,000	7	Jan. & July.	" "	1912	116
2d Mortgage (Series H)	860,000	7	Feb. & Aug.	" "	1912	....
2d Mortgage (Series I)	860,000	7	March & Sept.	" "	1912	....
2d Mortgage (Series K)	860,000	7	April & Oct.	" "	1912	....
2d Mortgage (Series L)	860,000	7	May & Nov.	" "	1912	...
2d Mortgage (Series M)	860,000	7	June & Dec.	" "	1912	...
3d Mortgage	2,000,000	7	April & Oct.	"	1912	112½
Construction bonds of Jan. 1,'70	100,000	7	Jan. & July.	New York.	1887	....
Equipment bonds	1,000,000	8	March & Sept.	"	1884	....
Pittsburg, Va. and Charleston:						
1st Mortgage	700,000	7	April & Oct.	New York.	1902	...
Pittsburg, Wash'gton & Baltimore:						
1st Mort. (Pittsb. &Conn'lsville)	4,000,000	7	Jan. & July.	Baltimore.	1898	97½
2d Mort. do. (Balt. Loan)	5,000,000	6	May & Nov.	"	1902	....
1st Mort. (Turtle Cr. Div.10½ m)	400,000	6	Feb. & Aug.	Pittsburg.	1889	....
Real Estate Mortgage	100,000	6	.....	Baltimore.	1883	...
Plymouth, Kankakee & Pacific:						
1st Mortgage for $3,600,000	20,000 pm	7*	Jan. & July.	New York.	1901	...
Port Huron and Lake Michigan:						
1st Mortgage gold, for $1,800,000	1,800,000	7*	May & Nov.	New York.	1899	....
Portland & Ogdensb.(Me.& N.H.):						
1st Mort. (Maine Section) gold.	800,000	6*	Jan. & July.	Boston.	1900	....
Consol. Mort. gold, for $3,300,000	149,000	6*	May & Nov.	"	1901	15
Portland and Ogdensburg(Vt.):						
1st Mortgage gold, for $2,300,000	1,200,000	6*	May & Nov.	N.Y. & Bost.	1891	46
Portland and Oxford Central:						
1st Mortgage of 1863	250,000	6	Jan. & July.	Portland.	1883	....
Portland and Rochester:						
1st Mort.(Portland Loan)skg f'd	700,000	6	Jan. & July.	Boston.	1887	....
1st Mortgage (equal lien)	100,000	7	April & Oct.	"	1887	....
2d Mort. (Portland Loan)	396,500	6	Mar. & Sept.		1891	...
Port Royal (S. C.):						
1st Mortgage gold, skg f'd	2,000,000	7*	May & Nov.	N.Y. & Lond.	1889	....
1st Mort. gold, guar. by Ga.R.R	500,000	7*	" "	" "	1889	....
Portsmouth, Gt. Falls & Conway:						
1st Mort., guar. by Eastern R.R.	514,000	7	June and Dec.	Boston.	1893	75½
Pougkeepsie and Eastern:						
1st Mort. gold, conv. & tax free	644,500	7*	Jan. & July.	New York.	1910	....
2d Mortgage	78,000	7	" "	" "	....	...
Providence and Worcester:						
1st Mortgage	500,000	6	Jan. & July.	Providence.	1880	102½
Stoughton Branch bonds	1,000,000	6	" "	"	....	....
Quincy, Alton and St. Louis:						
1st Mortgage gold	1,000,000	7*	May & Nov.	Philadelphia.	1882	....
Quincy and Palmyra:						
1st Mort. assumed by H. &St.Jo.	500,000	8	Feb. & Aug.	New York.	1892	....
Quincy and Toledo (T.,W.& W.):						
1st Mortgage, guaranteed	500,000	7	May & Nov.	New York.	1890	91
Quincy & Warsaw (C. B. & Q.):						
1st Mortgage, guaranteed	725,000	8	Jan. & July.	Boston.	1890	111½
Reading and Columbia (P.& R.):						
1st Mort., Coupon, guaranteed	650,000	7	March & Sept.	New York.	1882	95
2d Mort., Coupon, guaranteed	350,000	7	June & Dec.	Columbia.	1884	....
Rensselaer and Saratoga:						
2d Mortgage	300,000	7	Jan. & July.	Troy.	1880	....
3d Mortgage	150,000	7	" "	"	1887	...
1st Mort. (Saratoga & Whitehall)	400,000	7	March & Sept.	New York.	1886	....
1st Mort. (Troy, Salem & Rutl.)	500,000	7	May and Nov.	" "	1890	...
1st Mortgage (Glenn's Falls)	125,000	7	Jan. & July.	" "	1894	....
Consol. Mort. for $2,000,000	1,768,500	7	May and Nov.	" "	1921	114½
New Gen'l Mort. for $6,000,000.	1,092,000	6*	.....	" "	....	....
Richmond and Danville.						
Virginia State Loan, skg fund	600,000	6	Jan. & July.	Richmond.	1880	....
Virginia State guar. bonds	157,800	6	" "	"	1875	....
1st Mort. (Peidmont Branch)	500,000	8	.....	"	1888	....
1st Mort. (Northwestern, N.C.)	500,000	6.7	April & Oct.	N. Y. or Rich.	....	....
Consolidated Mortgage	1,766,000	6	May and Nov.	New York.	'75-'90	72½
Rich., Fredericksburg & Potomac:						
Sterling Loan	67,777	6*	Jan. & July.	London.	1875	....
Dollar Loan	175,428	7	" "	Richmond.	1875	....
Dollar Loan, Coupon	450,000	8	" "	"	1881	....
Dollar Loan	124,489	6	various.	"	1875	....
Richmond and Petersburg:						
1st Mortgage (Coupon)	175,000	8	Apr. and Oct.	Richmond.	'80-'86	....
New mortgage of 1875	31,000	7	May & Nov.	"	1915	....
Rockford, R. Island & St. Louis:						
1st Mortgage tax free	9,000,000	7*	Feb. & Aug.	N.Y. & Lond.	1918	....
Rome, Watertown & Ogdensb.:						
1st Mortgage,(W.&R.)Skg Fund	799,990	7	March & Sept.	New York	1890	93
2d Mortgage	460,000	7	Jan. & July.	" "	1901	...
General Mort. S. F.	1,050,500	7	June & Dec	" "	1891	..
Consol. Mort. conv. till 1879	3,000,000	7	Apr. and Oct.	" "	1904	34½
Rutland (Cent.Vt. & Vt. & Can.):						
Equipment Mortgage, tax free	500,000	7	May and Nov.	Boston.	1880	31
Equipment Mortgage	500,000	8	March & Sept.	"	1880	35
General Mort.	1,500,000	8	May and Nov.	"	1902	65

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where	Due.	Price.
Saginaw Valley and St. Louis:	$					
1st Mortgage	346,000	8	May & Nov.	Saginaw.	1892	....
Saint Croix and Penobscot:						
1st Mort. (Cal. & Baring)	95,200	6	Jan. & July.	Calais, Me.	1879	....
2d Mort. (" ")	17,500	6	" "	"	1879	....
Calais Loan (Lewey's Island)	115,000	6	June & Dec.	"	1876	....
St. Joseph & Denver City:						
1st Mort. (E. D.) gold tax free	1,500,000	8*	Feb. & Aug.	N. Y. & Lond.	1899	....
1st M.(W.D)land grant, g'd tax fr	5,500,000	8*	" "	" "	1900	....
St. Joseph and St. Louis:						
1st Mortgage	1,000,000	6	May & Nov.	New York	1893	....
St. Louis, Alton and Terre Haute:						
1st Mortgage skg f'd. (Series A)	1,100,000	7	Jan. & July.	New York.	1894	....
1st Mortgage skg f'd. (Series B)	1,100,000	7	April & Oct.	" "	1894	110
2d Mortgage preferred (Series C)	1,400,000	7	Feb. & Aug.	" "	1894	86
2d Mortgage preferred (Series D)	1,400,000	7	May & Nov.	" "	1894	...
2d Mortgage Income (Series E)	1,700,000	7	" "	" "	1884	41
Equipment Mortgage	300,000	10	March & Sept.	" "	1894	....
St. Louis, Iron Mt. and Southern:						
1st Mort. (St. Louis & Iron Mt.)	4,000,000	7	Feb. & Aug.	New York.	1892	111
2d Mort. (" ")	6,000,000	7*	May & Nov.	" "	1897	65½
1st Mort. L.G. (Arkansas Br'h)	2,500,000	7*	June & Dec.	" "	1897	....
1st Mort. (Cairo, Ark. & Tex.)	1,500 000	7*	" "	" "	1897	....
Consolidated Mortgage	1,500,000	7	.....	" "	1899	....
St. Louis, Jacksonville & Chicago:						
1st Mortgage	2,929,000	7	April & Oct.	New York.	1894	....
2d Mortgage	548,000	7	Jan. & July.	" "	1898	....
St. Louis, Kansas City & Northn:						
1st Mortgage (North Missouri)	6,000,000	7	Jan. & July.	New York.	1895	101½
Real estate & 2d M. for $3,000,000	993,000	7	March & Sept.	" "	1895	97
St. Louis, Lawrence and Denver:						
1st Mort. guar. by Atl. and Pac.	1,020,000	6*	Jan. & July	New York.	1901	....
St. Louis and South Eastern:						
1st Mort. gold skg fund conv	2,207,000	7	May & Nov.	New York.	1894	....
1st M.(Evans.D.)gold skg f'd,con	1,000,000	7	" "	" "	1896	....
1st Mort. (Evans., Hen.&Nash.)	1,000,000	7	Jan. & July.	" "	1897	....
Consol. Mort. Skg. Fund	2,000,000	7	Feb. & Aug.	" "	1902	....
St. Louis, Van.& T. H. (T.H.&I.):						
1st Mortgage, guaranteed	1,899,000	7	Jan. & July.	New York.	1897	....
2d Mortgage, (A.) guaranteed	1,600,000	7	May & Nov.	" "	1898	....
2d Mortgage (B.) convertible	1,000,000	7	" "	" "	1898	....
St. Louis and San Francisco:						
2d Mortgage A for $500,000	319,840	6*	May & Nov.	New York.	1906	52
2d Mort. B. & C for $5,200,000	4,959,142	2*	" "	"	1906	34
St. Paul and Pacific 1st Division:						
1st Mort. (St.P.to St.Anth.)10m.	120,000	8	March & Sept.	New York.	1892	....
1st M. (St. Paul to Watab) 80m.	366,000	7	Jan. & July.	" "	1892	....
2d Mort. (do.) & 1st land gr.	1,145,750	7	June & Dec.	" "	1892	....
1st M. (Main L.) R.R. & Lands.	3,000,000	7*	May & Nov.	London.	....	....
2d M. (do.) R. R. & Lands.	8,500,000	7*	" "	"	....	....
General Mortgage for $15,000,000	.....	7*	.....	"	....	....
St. Paul, Stillwater & Taylor's F.:						
1st Mortgage	450,000	8	Jan. & July.	New York.	1901	....
Salem (West Jersey):						
1st Mortgage guar	100,000	6	Jan. & July.	Philadelphia.	1878	....
Salem and Lowell (B. & L.):						
1st Mortgage	226,900	6	Feb. & Aug.	Boston.	1878	80
Sand., Mansfield & Newark(B&O.)						
1st Mortgage guaranteed	2,301,000	7	Jan. & July.	New York.	1900	91
Saratoga & Whitehall (R. & S.):						
1st Mortgage, guaranteed	400,000	7	March & Sept.	New York.	1886	....
Savannah, Albany& Gulf (A &G):						
Sectional Mort	310,000	7	Jan. & July.	New York.	Var.	....
Savannah and Charleston:						
1st Mortgage (Sav.& Char.)	500,000	7	Jan. & July.	New York.	1889	....
State guaranteed (C.& S.)bonds.	505,000	6	March & Sept.	Charleston.	1877	....
Funded Interest bonds, guar	111,800	7	" "	New York.	1889	....
Savannah, Griffin & North Ala.:						
1st Mortgage for $500,000 guar	152,000	7	Jan. & July.	Macon.	1891	....
Savannah and Memphis:						
1st Mort., gold, endor. by State.	16,000pm	8*	May and Nov.	New York.	1890	....
Schenectady & Susq.(D.&H.Can.):						
1st Mortgage gold, tax free	400,000	7*	Jan. & July.	New York.	1900	....
Schoolcraft & Three R. (LS&MS):						
1st Mortgage	100,000	8	Jan. & July.	New York.	1887	....
Seaboard and Roanoke:						
1st Mortgage	210,000	7	Jan. & July.	New York.	1880	....
Selma and Gulf:						
1st Mort. (guar. by Ala.)	1,888,000	8	April & Oct.	New York.	1890	....
Selma, Marion and Memphis:						
1st Mort. guar. by Ala	16,000pm	8	March & Sept.	New York.	1889	....
Selma, Rome and Dalton:						
1st Mortgage, tax free	3,000,000	7	April & Oct.	New York.	1887	...
2d Mortgage	4,000,000	7	Jan. & July.	" "	1891	....
Equipment Mortgage	230,000	10	" "	" "	1881	....
Shamokin Valley & Pottsv.(N.C.):						
1st Mortgage, on road and lands.	2,000,000	7*	Jan. & July.	Philadelphia.	1901	100½
Sheboygan and Fond du Lac:						
1st Mortgage	729,000	7	June & Dec.	New York.	1884	....
1st Mortgage extension	694,000	8	April & Oct.	" "	1896	....
Shenango and Allegheny:						
1st Mortgage for $1,000,000	795,000	7	April & Oct.	New York.	1889	....
hepaug Valley (Ct.).						
1st Mortgage	400,000	7	April & Oct.	New York.	1891	....
2d Mortgage	200,000	7	Jan. & July.	" "	1902	....
Shore Line (N. Y.,N. H. & Hart.)						
1st Mortgage construction	200,000	7	March & Sept.	Boston.	1880	....
Sioux City and St. Paul:						
1st Mortgage	1,240,000	8	May and Nov.	New York.	1901	....
Land Grant Mortgage gold	500,000	7*	" "	" "	1901	....
2d Mortgage	460,000	8	.....	.....	....	....
Equipment bonds	165,000	10	.....	.....	....	....
Sioux City and Pacific:						
1st Mortgage gold	1,629,000	6*	Jan. & July.	New York.	1898	44½
Mort. (Gov. Subsidy)	1,673,200	6	" "	U.S.Treasury.	1898	....

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price
South Carolina:	$					
1st Mortgage Sterling	1,482,667	5*	Jan. & July.	London.	'82-'88	....
1st Mortgage (L.) currency	1,051,500	7	" "	New York.	'78-'88	....
2d Mort. for $3,000,000	1,206,500	7	April & Oct.	" "	1902	....
Domestic (I) Bonds	1,054,500	7	April & Oct.	Charleston.	1891	....
Domestic (K) Bonds	63,500	6	Jan & July.	"	'80-'92	....
South Georgia and Florida:						
1st Mort. assumed by Atl.& Gulf	464,000	7	May & Nov.	New York.	1888	....
2d Mort. " " "	200,000	7	" "	" "	1889	....
South Mountain Iron(Cumb.Val):						
1st Mortgage guaranteed	200,000	6	June & Dec.	Philadelphia.	1888	....
2d Mortgage for $200,000	177,500	7	March & Sept.	"	1884	....
South and North Alabama:						
1st Mort., endor. by Ala., gold	391,000	8*	Jan. & July.	New York.	1890	....
Sterling Mort., guar. by L. & N.	£1,038,000	6*	May & Nov.	London.	....	....
South Pacific (St.Louis & San F.):						
1st Mortgage gold, assumed	7,194,500	6*	Jan. & July.	New York.	1888	96
South Shore (Mass.):						
1st Mortgage, sinking fund	150,000	6	April & Oct.	Boston	'80-'81	102
South Side, Va. (A., M. and O.):						
1st preferred bonds	675,000	8	Jan. & July.	New York.	'84-'90	102
2d preferred bonds	621,000	6	" "	" "	'84-'90	79½
3d preferred bonds	452,800	6	" "	" "	'84-'90	65½
Southern Central (N.Y.):						
1st Mortgage, skg fund conv	1,500,000	7	Feb. & Aug.	New York.	1899	....
2d Mortgage	600,000	7*	March & Sept.	"	1882	108
Southern Iowa and Cedar Rapids:						
1st Mortgage gold	1,500,000	7*	May & Nov.	New York.	1900	....
Southern of L. I.:						
1st Mortgage (South Side R. R.)	750,000	7	March & Sept.	New York.	1887	80
2d Mort., Sink. Fund	1,500,000	7	May & Nov.	"	1900	20½
Southern Minnesota:						
1st Mortgage land grant tax free	3,340,000	8	Apl. & Oct.	New York.	'78-'88	....
2d Mortgage, land grant	1,252,000	7	Jan. & July.	"	1890	...
Southern (Cal.) Pacific:						
1st Mortgage gold for $28,000,000.	11,000,000	6*	April & Oct.	New York.	....	95
Southern Pennsylvania:						
1st Mortgage gold	625,000	7*	March & Sept.	Philadelphia.	1900	....
2d Mortgage gold	88,000	7*	" "	"	1880	...
South Western (Cen. of Ga):						
Plain Bonds, various conv	391,000	7	various.	Macon.	'72-'86	....
1st Mortgage (Muscogee) conv	300,000	7	"	"	'72'-76	....
Spartanburg and Union:						
1st Mortgage, end. by S. Car	350,000	7	Jan. & July.	Charleston.	1879	....
1st Mortgage not endorsed	198,370	7	" "	"	1879	....
Springfield, Athol & Northeastern:						
1st Mortgage	416,000	7	Jan. & July.	Boston.	'83-'91	....
Springfield & Illinois S. Eastern:						
1st Mortgage gold, tax free	3,400,000	7*	Feb. & Aug.	New York.	1899	....
2d Mortgage gold, tax free	446,000	7*	April & Oct.	"	1900	....
Springfield and Northwestern:						
1st Mortgage gold, skg fund	500,000	7*	Feb. & Aug.	New York.	1901	....
Staten Island:						
1st Mortgage	200,000	7	Jan. & July.	New York.	1886	55
Stanstead, Shefford and Chambly:						
1st Mort., Guar. by Cent. Verm.	500,000	7	Jan. & July.	Boston.	1887	35
Sullivan (Central Verm.):						
2d Mortgage	250,000	6	Feb. & Aug.	Boston.	1881	....
Sullivan and Erie:						
1st Mortgage, skg fund	1,000,000	7	May & Nov.	New York.	1886	....
Summit Branch:						
1st Mortgage	800,000	7	Jan. & July.	N.Y.,Bost.Ph.	1904	95
Sunbury and Lewiston:						
1st Mortgage gold	1,200,000	7*	April & Oct.	Philadelphia.	1890	....
Income Mort. gold	200,000	6*	" "	"	1891	....
Suspens. Bridge & Erie Junc. (E.):						
1st Mortgage	1,000,000	7	.....	New York.	....	....
Syracuse, Bing. & N.Y. (DL&W):						
1st Consol. Mortgage	1,750,000	7	April & Oct.	New York.	1906	....
2d Mortgage (now 1st)	270,000	7	June & Dec.	"	1887	104½
Syracuse and Chenango Valley:						
1st Mort. gold, for $500,000	500,000	7*	Feb. and Aug.	New York.	1891	....
Tebo and Neosho (M. K. & T.):						
1st Mortgage gold, skg fund	1,163,000	7*	June & Dec.	New York.	1903	....
Terre Haute & Indianapolis:						
1st Mortgage	800,000	7	April & Oct.	New York.	1879	....
Bonds of 1873 for $1,600,000	516,000	7	" "	"	1894	....
Texas and Pacific:						
1st Mortgage, 8,000 per mile	3,552,000	6*	Mar. & Sept.	N.Y.,Ph. Lon.	1905	94
Consolidated Mortgage	7,548,000	6*	June & Dec.	" "	1905	....
Income and Land Grant	7,706,225	7	July.	N. Y. & Phil.	1915	17
Toledo, Can. Southern & Detroit:						
1st Mortgage	1,500,000	7*	Jan. and July.	.....	1906	50½
Toledo, Peoria and Warsaw:						
1st Mortgage (Eastern Div.)	1,600,000	7	June & Dec.	New York.	1894	96
1st Mortgage (Western Div.)	1,800,000	7	Feb. and Aug.	" "	1896	95
2d Mort.conv.(")	1,300,000	7	April & Oct.	" "	1886	25
Equipment Mort. sinking fund	94,000	8	Jan. & July.	" "	1879	....
Consol. Mort. for $6,200,000	1,500,000	7	May & Nov.	" "	1910	25
1st Mortgage (Burl. Branch)	250,000	7	June & Dec.	" "	1901	....
Toledo, Wabash and Western:						
1st Mort. (Toledo and Illinois)	900,000	7	Feb. and Aug.	New York.	1890	110
1st Mort. (L.Erie, Wab. & St.L.)	2,500,000	7	" "	" "	1890	110
1st Mort. (Gt. West. Rwy of '59)	2,500,000	7	" "	" "	1893	1 8½
1st Mort. (Quincy and Toledo)	500,000	7	May & Nov.	" "	1890	80½
1st Mort. (Ills. & South'n Iowa)	300,000	7	Feb. and Aug.	" "	1882	98½
1st Mort. (Decatr. & East St. L.)	2,700,000	7	F. M. A. & N.	" "	1889	94
2d Mort. (Toledo and Wabash)	1,000,000	7	May and Nov.	" "	1873	84½
2d Mort. (Wabash & Western)	1,500,000	7	" "	" "	1873	84½
2d Mort. (Gt. West. Rwy of '59)	2,500,000	7	" "	" "	1893	83½
Equipment (Toledo & Wabash)	600,000	7	" "	" "	1883	8
Consol. S. F. 1st Mortgage	2,610,000	7	F. M. A. & N.	" "	1907	69½
Consol. 2d mort. gold	2,186,000	7*	Feb. and Aug.	" "	1893	....
Traverse City (Gr. Rap. and Ind.):						
1st Mortgage	250,000	7	Feb. and Aug.	New York.	1902	....

AMERICAN RAILROAD BOND LIST.

The Letter (G) affixed to Rate of Interest Signifies "Payable in GOLD."

Description of Bonds.	Amount.	Rate	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Troy & Bennington (T. & B.):	$					
1st Mortgage skg fund, guar....	89,700	7	Jan & July.	Troy.	1878	....
Troy and Boston.						
1st Mortgage.....	300,000	7	Jan. & July.	New York.	1887	....
2d Mortgage.....	300,000	7	April & Oct.	" "	1885	....
3d Mortgage.....	650,000	7	May and Nov.	" "	1875	....
Convertible Bonds.....	648,000	7	" "	" "	1882	....
Troy, Salem & Rutland(R.& Sar.):						
1st Mortgage, guaranteed.....	500,000	7	May and Nov.	New York.	1890	....
Troy Union (and Depot):						
1st Mortgage, guaranteed.....	680,000	6	Jan. & July.	New York.	1878	....
Tuckerton:						
1st Mortgage.....	408,000	7	April & Oct.	Philadelphia.	1901	....
Union Pacific:						
1st Mortgage gold, tax free.....	27,231,000	6G	Jan. & July.	N. Y. & Bost.	'96-'99	107¼
1st Mort. Land Grant	7,145,000	7	Apr. and Oct.	" "	1887	109¾
2d Mortgage (Gov. subsidy).....	27,236,512	6	Jan. & July.	U.S.Treasury.	'96-'99	....
3d Mortgage Sinking Fund.....	14,045,000	8	March & Sept.	New York.	1894	108¼
Omaha Bridge Bonds Sterling..	2,225,000	8G	Apr. and Oct.	London.	1896	....
Union Pacific (Central Div.):						
1st Mortgage gold, tax free.....	1,600,000	6G	May and Nov.	New York.	1895	....
2d Mortgage (Gov. subsidy).....	1,600,000	6	Jan. & July.	U.S.Treasury.	'96-7-8	....
Union Pacific, S. Br. (M.K.& T.):						
1st Mortgage gold, skg fund.....	3,220,000	6G	Jan. & July.	New York.	1899	....
Union & Titusville(P., T. & Buff.)						
1st Mortgage.....	500,000	7	Jan. & July.	New York.	1890	37
United N. J. R. R. & Canal Cos.:						
Loan of 1901 (United Compan's)	3,000,000	6	March & Sept.	Philadelphia.	1901	108
Sterling Loan £369,200 (U. Co's)	1,846,000	5G	" "	London.	1894	....
Sterling Loan £360,000 (")	1,800,000	6G	" "	"	1894	....
Loan of 1894 Sk. Fund (")	2,000,000	6	Apr. and Oct.	Philadelphia.	1894	....
Loan of 1883 (United Compa's)	154,000	6	Feb. and Aug.	"	1883	96
Bond to State of N. Jer.(U.Co's)	500,000	7	(Due 90 days	after demand.)		....
Sterl'g S.F. £262,000 (C. &Am.)	1,310,000	6G	Feb. and Aug.	London.	1880	....
Loan of 1883(Camden& Amb'y)	1,760,000	6	" "	Philadelphia.	1883	106
Loan of 1889(" ")	866,000	6	June & Dec.	Princeton.	1889	103¾
Mortg. Loan (" ")	5,000,000	6	May and Nov.	Philadelphia.	1889	109¾
Loan of '78 (N.J. R.R. &T. Co.)	450,000	6	Feb. and Aug.	New York.	1878	....
Bond to State of N. J. (do.)	100,000	7	Apr. and Oct.	N. Y. (Over	Due.)	....
Utah Central:						
1st Mortgage.....	1,000,000	6	Jan. & July.	Salt Lake City	1890	....
Utah Southern:						
1st Mortgage.....	660,000	7	Jan. & July.	Salt Lake City	1891	....
Utica and Black River:						
1st Mortgage.....	200,000	7	Jan. & July.	N. Y.& Utica.	1878	....
Bonds of 1871 (2d issue).....	575,000	7	" "	" "	1891	....
Utica, Ithaca and Elmira:						
1st Mortgage, Sterling	1,500,000	7.3	Jan. & July.	London.	1902	....
Vermont Cent.—See Central Vt.						
Vermont and Massachusetts:						
1st Mortgage sinking fund.....	550,000	6	Jan. and July.	Boston.	1883	104¼
Convertible bonds, tax free.....	200,000	7	" "	"	1879	104¼
Convertible bonds.....	150,000	7	" "	"	1885	107
Vicksburg and Meridian:						
General Mortgage: 1st series (red).....	717,500	7	Jan. and July.	Philadelphia.	1890	....
General Mortgage: 2d series (blue).....	850,000	7	" "	"	1890	....
General Mortgage: 3d series (black).....	138,000	7	" "	"	1890	....
General Mortgage: 4th series (not end.)..	1,141,700	7	Apr. and Oct.	"	1890	....
Special Loan 1871.....	213,000	8	Jan.and July.	"	1880	....
Vineland:						
1st Mortgage tax free.....	750,000	7	Apr. and Oct.	New York.	1890	...
Virginia & Tennessee(A.M.& O.):						
1st Mortgage....	5,000	6	Jan. and July.	N.Y.&Lynch.	1873	....
3d Mortgage	990,000	6	" "	" "	1884	88¼
5th Mortgage.....	969,000	8	March & Sept.	" "	1900	100
Registered Certificates.....	84,191	8	Jan. and July.	" "	1875	....
Funded Interest	226,900	8	" "	" "	1880	....
Wallkill Valley (Erie):						
1st Mortgage gold, tax free.....	810,500	7G	Apr. and Oct.	New York	1901	....
Warren (D. L.& W.):						
1st Mortgage, guaranteed.....	511,400	7	Feb. and Aug.	New York.	1875	....
2d Mortgage, guaranteed.....	750,000	7	May and Nov.	" "	1900	106
Warren & Franklin(P.,T. &B.):						
1st Mortgage, assumed.....	1,500,000	7	Feb. and Aug.	Philadelphia.	1882	80
Warwick Valley (Erie):						
1st Mortgage.....	60,000	7	Apr. and Oct.	New York.	1880	....
Wasatch and Jordan Valley:						
1st Mortgage.....	150,000	9G	May and Nov.	New York.	1893	....
Wash'gton City,Va. Mid. &Gt.So.:						
1st Mort. (O., Alex. &Manassas)	1,650,000	7	Jan. and July.	Baltimore.	1882	40
2d Mort. (" ")	350,000	7	" "	"	1891	....
1st Mort. (Orange & Alexandria)	400,000	6	May and Nov.	"	1873	85
2d Mort " ")	1,200,000	6	Jan. and July.	"	1875	76
3d Mort. " ")	600,000	8	May and Nov.	"	1873	88¼
4th Mort. " ")	700,000	8	March & Sept.	"	1880	15
Funded Coupons (do.)	722,664	...	.....	"	....	....
1st Mort. (Lynchb'g & Danville)	521,000	...	Apr. and Oct.	"	1896	....
Virginia State Loan.....	249,962	7	Jan. and July.	"	'92-'93	....
Washington and Ohio:						
1st Mort. (Alex., Lou. & Ham.)	47,000	7	May and Nov.	New York.	1898	....
1st Mortgage for $9,000,000.....	255,500	7G	Apr. and Oct	" "	1901	35
Westchester and Philadelphia:						
General Mortgage, tax free.....	1,100,000	7	Apr. and Oct.	Philadelphia.	1891	114
Western North Carolina:						
1st Mortgage.....	850,000	8	Jan. and July	.....	1890	...
Western of Alabama.						
1st Mortgage (Western R.R.)...	600,000	8	Apr. and Oct	New York.	1888	....
1st Mortgage(M.& W.Point R.R.	750,000	8	" "	" "	1881	....
2d Mortgage (consols guar.).....	1,158,000	8	" "	" "	1900	....
Income Mortgage.....	802,900	8	Various.	" "	Var.	....
Western Union Telegraph:						
1st Mortgage.....	.....	7	May and Nov.	New York.	1875	....
Real Estate Bonds, Sink. Fund.	1,373,000	7G	" "	"	1902	....
Bonds (S. F.) Conv. till May '85	3,920,000	7	" "	"	1900	110
Sterling Bonds, Sinking Fund..	981,234	6G	March & Sept.	London	1900	....

Description of Bonds.	Amount.	Rate	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Western Maryland:	$					
1st Mortgage, unendorsed.....	400,000	6	Jan. and July.	Baltimore.	1890	100
1st Mort. endor. by Balt.....	200,000	6	" "	"	1890	108
2d Mort. " "	300,000	6	" "	"	1890	108
2d Mort. endor. by Wash. Co...	300,000	6	" "	"	1890	104
2d Mortgage preferred.....	600,000	6	" "	"	1895	68
3d Mortgage endor. by Balt.....	875,000	6	" "	"	1900	110
4th Mortgage.....	1,000,000	6	" "	"	1900	....
Western Pacific (Cen. Pac.):						
1st Mort., assumed.....	2,735,000	6G	Jan. and July.	New York.	1899	103¾
Western Pennsylvania (Penn.):						
1st Mortgage.....	800,000	6	Apr. and Oct.	Philadelphia.	1893	82¼
1st Mortgage (Pittsbg. Branch).	1,000,000	6	Jan. and July.	"	1896	....
General Mortgage.....	1,200,000	7	.....	"	....	....
Western Union (Chi.,M. & St. P.):						
1st Mortgage for $5,000,000	3,500,000	7	Jan. and July.	New York.	1896	....
West Jersey:						
Debenture bonds guar. byC.&A.	400,000	6	March & Sept.	Camden.	1883	80
1st Mortgage.....	1,000,000	6	Jan. and July.	"	1896	105
1st Mortgage (Salem) guar.....	100,000	6	" "	Philadelphia.	1878	...
1st Mort. (Swedesboro') guar...	200.000	6	June & Dec.	Camden.	....	....
2d Mort. (Cape May & Millville)	500,000	7	Apr. and Oct.	"	....	96
Consolidated Mortgage.....	1,000,000	7	" "	"	1899	106
West Wisconsin:						
1st Mort. land gr., gold skg fund	3,900,000	7G	Jan. and July.	N.Y. or Lond.	1887	....
1st Mort. (Sonthern Extension).	640,000	7G	" "	" "	1902	....
White Water Valley:						
1st Mortgage.....	1,021,840	8	Feb. and Aug.	Cincinnati.	1890	19
Wico Mico and Pocomoke:						
1st Mortgage.....	200,000	6	Jan. and July.	New York.	1888	....
Williamston and Tarboro':						
1st Mortgage.....	350,000	8	May and Nov.	New York.	1900	....
Wilmington, Colum. & Augusta:						
1st Mortgage.....	3,800,000	7	June & Dec.	Baltimore.	1900	25¾
Wilmington and Reading:						
1st Mortgage.....	1,200,000	7	Apr. and Oct.	Philadelphia.	1900	45
2d Mortgage coupon or regis....	1,700,000	7	Jan. and July.	"	1902	10
Wilmington and Weldon:						
Sterling Bonds.....	648,700	6G	Jan. and July.	London.	1881	....
Sterling Bonds.....	221,400	7G	May and Nov.	"	1886	....
Sinking Fund gold, Bonds.....	749,000	7G	Jan. and July.	New York.	1896	90¼
Wilmington and Western (Del.):						
1st Mortgage.....	500,000	7.3	J. A. J. & O.	Phil. &Wilm.	1892	....
Winona & St. Peter (C. & N. W.):						
1st Mortgage $20,000 p. m.....	2,750,000	7	Jan. and July.	New York.	1887	102¾
2d Mortgage $12,000 p. m.....	1,650,000	7	May and Nov.	" "	1907	96
Extension mortgage bonds.....	4,375,000	7G	June & Dec.	" "	1916	....
Wisconsin Central:						
1st M. L. G.,gold S. F.$25,000pm	4,618,000	7G	Jan. and July.	Boston.	1901	15
Worcester (Md.):						
1st Mortgage.....	210,000	6	Jan. and July.	Baltimore.	1891	....
Worcester and Nashua:						
Plain Bonds	125,000	7	Jan. and July.	Boston.	1881	....
Plain Bonds	185,300	6	Various.	"	'81-'87	....
Plain Bonds.....	250 000	7	Apr. and Oct.	"	1893	....
Plain Bonds.....	400,000	7	Feb. and Aug.	"	1895	99¾
CANAL BONDS.						
Chesapeake and Delaware:						
1st Mortgage sinking fund.....	1,993,750	6	Jan. and July.	Philadelphia.	1886	70
Chesapeake and Ohio:						
Sterling Loan guaranteed.....	4,375,000	5G	J. A. J. & O.	London.	1890	....
Preferred Bonds (next lien)	1,699,500	6	Jan. and July.	Baltimore.	1885	45¾
Delaware Division (L.C. & N.):						
1st Mortgage, guaranteed.....	800,000	6	Jan. & July.	Philadelphia.	1893	98
Delaware and Hudson:						
1st Mort. { 2d series, July 1, 1869	3,500,000	7	Jan. and July.	New York.	1884	95¼
reg. { 3d series, Jan. 1, 1871	5,000,000	7	" "	" "	1891	95¾
Coupon bonds of 1874..... }	3,000,000	7	Apr. and Oct.	" "	1894	94
Registered bonds of 1874..... }	2,000,000	7	" "	" "	1894	....
Lehigh Coal and Navigation:						
Loan of 1877, Debentures.....	762,779	6	June & Dec.	Philadelphia.	1877	....
Convertible Debentures.....	41,550	6	" "	"	1882	....
Convertible Loan, gold	771,000	6G	March & Sept.	"	1894	96
1st Mortgage, registered	5,381,963	6	J. A. J. & O.	"	1884	102¾
1st Mortgage, reg. (R. R.).....	2,000,000	6	F. M. A. & N.	"	1897	105¼
Mortgage (equip.) Loan, gold...	4,658,500	6G	June & Dec	"	1897	91
Consolidated Mortgage.....	1,115,000	7	" "	"	1911	55
Greenwood Mortgage Loan.....	717,000	7	Feb. and Aug.	"	1892	....
Greenwood Mortgage Loan.....	140,000	6	Apr. and Oct.	"	1877	....
Monongahela Navigation:						
1st Mortgage.....	103,000	6	Jan. and July.	New York.	1887	....
Morris (and Banking):						
1st Mortgage.....	500,000	6	Apr. and Oct.	Philadelphia.	1876	99
Boat Loan, sinking fund.....	236,965	7	Apr. and Oct.	"	1899	100¼
Preferred Stock Dividend Scrip.	103,164	7	Jan. and July.	"	1887	....
Pennsylvania:						
1st Mortgage skg fund guar.....	2,805,000	6	Jan. and July.	Philadelphia.	1910	65¾
1st Mortgage (Wy. Val. Can.)..	600,000	6	" "	"	1878	....
Schuylkill Navigation(Ph.& Rdg:						
1st Mortgage.....	1,714,390	6	March & Sept.	Philadelphia.	'72-'97	83
2d Mortgage.....	3,990,392	6	Jan. and July.	"	'82-'07	50
Improvement bonds.....	260,000	6	May and Nov.	"	1930	....
Boat and Car Loan	756,650	6	" "	"	1913	....
Boat and Car Loan	621,600	7	" "	"	1915	61
Coupon Bonds.....	1,200,000	6	Jan. and July.		1895	6[illegible]
Susquehanna and Tide Water:						
2d Mortgage (Maryland Loan)..	1,000,000	6	Jan. and July.	Phila. & Balt.	1885	....
3d Mortgage (Susqueh. Canal)	1,311,000	6	" "	" "	1878	30
Pref. Int. B'ds (" ")	324,810	6	" "	" "	1894	....
Union:						
1st Mortgage.....	3,000,000	6	May and Nov.	Philadelphia	1883	....
West Branch & Susque. (Penn.):						
1st Mortgage.....	450,000	6	Jan. and July	Philadelphia	1871	[illegible]
2d Mortgage.....	298,000	6	" "		1872	[illegible]

RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.

An asterisk (*) occurring in the column headed "Rolling Stock" signifies that the cost thereof is included, in that headed "Railroad." A *dash* (—) across the column signifies "nil," and running *dots* (....) signify "not ascertained." Land Grant Railroads are printed in "*Italics.*" State-aid Railroads are distinguished by a "¶."

Year ending	Railroad. Main Line.	Branch Line.	2d Track and Sidings.	Railroad in progress.	Rolling Stock. Engines.	Cars. Pass.	B. M. E.	Freight.	Companies.	Abstract of General Balance Sheet. Property and Assets. Railroads.	Rolling Stock.	Assets.	Accounts and Cash.	Liabilities. Stocks.	Bonds.	Accounts.	Surplus Income.	Railroad Operated.	Operations. Trains Moved.	Passengers.	Freight.	Earnings. Gross.	Net.	Dividends. Par.	Value of Shares. Market.
	M.	M.	M.	M.						$	$	$	$	$	$	$	$	M.	M.	Number.	Tons.	$	$	pc.	$ p.c.
Sept. 30, 1876	60.0	—	2.8	125.0	3	4	3	55	Adirondack ....¶New York	3,113,515	*	.....	.....	3,763,000	640,000	1,971,735	—	60.0	67,454	28,006	20,955	73,713	4,271	—	100 ....
Dec. 31, 1876	81.0	—	3.5	—	14	8	3	109	Alabama Central....Alabama.	3,600,000	*	.....	.....	2,000,000	1,600,000	512,000	—	92.8	.....	.....	.....	.....	.....	—	100 ....
Dec. 31, 1876	296.0	—	14.8	—	19	13	5	230	Alabama and Chattanooga¶.Ala. Miss. &c.	10,500,000	*	.....	.....	2,700,000	7,893,000	.....	—	296.0	.....	.....	.....	.....	.....	—	100 ....
Sept. 30, 1877	142.2	34.7	36.8	—	45	25	14	1,720	Albany and Susq. ¶(D. & H.)..New York.	9,697,776	*	.....	.....	3,500,000	6,045,000	.....	—	177.2	.....	304,901	779,683	1,161,126	d261,617	7	100 77
Oct. 31, 1876	132.0	128.5	77.8	—	74	31	10	2,008	Allegheny Valley¶.....Pennsylvania.	21,567,163	2,395,863	5,970,990	—	2,166,500	23,138,400	2,462,616	—	260.5	1,455,012	791,159	2,202,321	2,438,254	1,085,096	—	50 ....
Nov. 30, 1876	4.5	—	0.3	31.3	—	—	—	—	Allentown (P. & R.) .....Penn.	1,084,202	.....	.....	.....	568,884	—	727,429	—	4.5	.....	.....	.....	2,348	945	—	50 ....
Dec. 31, 1876	48.0	—	3.0	102.0	3	2	1	28	Arkansas Central ¶ (3 ft. 6 in.)..Arkansas.	3,920,000	*	.....	.....	2,500,000	1,420,000	.....	—	48.0	72,500	.....	.....	35,918	.....	—	100 ....
Dec. 31, 1876	62.6	—	6.2	—	—	—	—	—	Ashtab Youngst'wn & Pitts. (Pa.)...Ohio.	3,748,639	—	2,046	.....	1,817,582	1,900,000	212,737	—	62.6	242,577	86,898	337,842	226,941	87,643	—	100 ....
Dec. 31, 1876	148.9	—	9.7	—	10	6	3	260	Atchison and Nebraska.....Kan. & Neb.	2,960,038	*	200,776	1,663,961	—	3,750,000	1,077,774	—	148.9	309,496	40,884	136,647	410,225	93,166	—	12½
Dec. 31, 1876	470.1	—	28.5	—	41	22	7	1,004	Atchison, Topeka & Santa Fe....Kansas.	22,215,612	1,224,160	349,835	142,744	8,615,000	14,530,210	973,317	113,823	711.6	1,733,596	133,727	326,629	2,486,583	1,311,094	—	100 83
Oct. 31, 1876	265.8	—	13.3	—	16	7	9	79	Atlanta & Char. Air Line ¶..Ga. N.C. & S.C.	5,950,000	*	.....	.....	1,700,000	4,250,000	.....	—	265.8	.....	.....	.....	.....	.....	—	100 ....
June 30, 1877	80.7	—	4.0	—	21	5	5	164	Atlanta and West Point .....Georgia	1,194,061	*	13,285	73,232	1,282,200	83,000	5,464	99,906	87.2	.....	36,298	75,684	311,159	106,950	8	100 ....
Sept. 30, 1876	387.5	35.3	159.3	—	170	45	25	2,595	Atlantic and Great West. N.Y. Penn. & O.	71,476,754	9,946,863	.....	.....	34,675,804	68,994,811	6,475,126	—	562.7	4,112,594	918,668	2,607,195	3,672,365	717,974	—	100 ....
Dec. 31, 1876	237.0	113.0	18.0	—	26	19	8	438	Atlantic and Gulf ¶ .. Georgia & Florida.	7,863,686	*	18,830	209,607	4,476,677	3,566,500	371,761	—	350.0	651,887	86,913	.....	959,378	352,913	—	100 ....
pt. 30, 1876	408.0	20.0	30.0	—	87	35	17	1,021	Atlantic, Mississippi and Ohio¶..Virginia.	19,396,206	*	6,371,130	849,914	7,121,900	16,830,030	746,818	2,427,860	428.0	1,366,697	313,757	328,016	1,742,251	540,539	—	100 ....
Dec. 31, 1876	149.5	5.5	28.0	—	49	44	—	—	Atlantic and St. Lawrence. Me., N.H. & Vt.	3,484,000	*	.....	.....	5,000,000	3,484,000	.....	—	155.0	860,133	169,263	453,193	983,449	d242,601	6	100 ....
Nov. 30, 1876	53.0	—	5.6	—	—	—	—	—	Augusta and Savannah (C. of Ga.)....Ga.	1,032,200	—	—	—	733,700	—	—	—	53.0	.....	.....	.....	—	73,000	10	100 ....
Dec. 31, 1876	9.0	—	0.2	—	—	—	—	—	Bachman Valley (H. J., H. and G.). Penn.	112,412	—	—	—	66,792	45,000	.....	—	9.0	6,192	2,669	8,614	3,674	1,349	—	50 ....
Dec. 31, 1876	51.1	2.5	4.5	—	—	—	—	—	Bald Eagle Valley .....Pennsylvania.	1,050,000	—	10,000	—	550,000	416,900	.....	—	53.6	.....	.....	.....	169,880	67,952	8	50 ....
Sept. 30, 1876	379.6	81.7	106.0	—	520	253	54	11522	Baltimore and Ohio ¶ ....Md. & W. Va.	29,352,143	12,106,058	41,388,065	5,064,436	17,735,047	31,080,930	3,072,339	36,022,366	1,466.5	8,892,087	.....	.....	9,632,361	4,220,725	10	100 88½
Sept. 30, 1876	30.0	—	35.3	—	—	—	—	—	Washington Branch ¶ .....Maryland.	1,650,000	—	—	654,890	1,650,000	20,000	—	634,890	30.8	721,811	.....	.....	367,149	261,815	—	100 125
Sept. 30, 1876	103.5	—	14.5	—	—	—	—	—	Parkersburg Branch.. ....W. Virginia.	8,325,514	—	—	—	5,680,685	140,000	2,504,829	—	103.5	.....	.....	.....	677,962	35,506	—	100 2½
Sept. 30, 1876	271.2	—	32.6	—	—	—	—	—	Baltimore, Pittsb. & Chic. (B&O)O., I. & Ill.	8,854,271	—	—	—	—	—	8,854,271	—	271.2	.....	.....	.....	1,281,786	166,703	—	— ....
Dec. 31, 1876	73.1	17.1	15.4	—	26	45	10	266	Baltimore and Potomac.....Maryland.	3,308,429	696,010	937,008	90,137	3,533,250	6,264,000	214,334	—	90.2	569,678	133,682	223,079	722,485	119,735	—	100 ....
Dec. 31, 1876	30.3	—	4.1	—	—	—	—	—	Baltimore Short Line (Mar. & Cinc.) Ohio.	1,996,681	—	—	—	1,101,400	750,000	90,868	—	30.3	.....	.....	.....	.....	.....	—	100 ....
Dec. 31, 1876	62.5	—	1.0	—	4	2	2	61	Bangor and Piscataquis (Me. Cent.) ..Me.	1,371,708	—	—	—	356,000	925,000	90,708	—	62.5	.....	.....	.....	.....	.....	—	100 ....
Dec. 31, 1876	16.2	—	6.0	—	5	2	1	369	Barclay (Towanda Coal Co.).....Pa.	622,600	—	—	—	1,000,000	15,500	—	—	16.2	60,350	13,223	392,006	56,012	35,000	8	50 ....
Sept. 30, 1876	9.4	—	1.0	—	2	3	1	4	Bath and Hammondsport.....N. Y.	115,369	18,097	.....	.....	75,250	38,000	9,000	—	9.4	19,144	20,664	2,910	11,218	2,852	—	100 ....
Dec. 31, 1876	39.0	10.5	4.8	—	—	—	—	—	Bedford and Bridgeport (H. & B. T.). Pa.	1,419,003	—	—	—	352,227	1,000,000	302,723	—	49.5	.....	.....	.....	77,218	df. 1,076	—	50 ....
Dec. 31, 1876	33.5	—	—	—	—	—	—	—	Belfast and Moosehead Lake (Me. C.). Me.	900,000	—	—	—	750,000	150,000	1,000	—	33.5	.....	.....	.....	—	36,000	6	100 ....
Nov. 30, 1876	8.3	—	1.3	—	2	1	1	35	Bell's Gap..... .....Penn.	201,347	19,775	19,341	.....	200,000	200,000	—	—	8.3	31,032	5,249	80,397	44,032	24,971	—	50 ....
Dec. 31, 1876	56.4	—	4.4	—	—	—	—	—	Belleville & So. Illinois (St. L., A. & T. H.) Ill	2,780,000	—	—	—	1,680,000	1,100,000	.....	—	56.4	.....	.....	.....	—	95,264	—	100 ....
Dec. 31, 1876	21.2	—	3.9	—	5	2	—	101	Bellefonte and Snow Shoe.....Penn.	323,291	134,890	35,508	.....	600,000	99,000	—	—	25.3	56,837	11,450	78,165	204,680	25,057	3	50 ....
Dec. 31, 1876	67.0	16.7	15.0	—	43	28	13	950	Belvidere Delaware (Penn. R. R.)...N. J	4,533,516	*	.....	.....	1,145,150	3,494,500	199,577	—	83.7	.....	.....	.....	925,873	210,127	—	100 ....
Sept. 30, 1876	22.0	—	2.0	—	—	—	—	—	Berkshire (Housatonic) .....Mass.	600,000	—	6,000	7,675	600,000	—	245	13,430	22.0	.....	.....	.....	42,617	35,457	5.9	100 ....
Dec. 31, 1876	22.0	—	3.0	—	4	4	...	140	Bingham Canyon & Camp Floyd...Utah.	1,200,000	*	.....	.....	600,000	600,000	.....	—	22.0	.....	.....	66,000	138,753	79,863	—	100 ....
Sept. 30, 1877	201.6	48.0	364.3	—	243	190	54	5,325	Boston and Albany.... Mass. & N. York.	24,368,716	3,154,400	2,910,013	825,775	20,000,000	7,000,000	1,870,509	2,380,395	321.6	5,045,728	5,293,351	2,601,657	6,762,148	2,167,101	8	100 129½
ept. 30, 1877	36.5	—	5.7	—	7	7	4	87	Boston, Barre and Gardner.....Mass.	1,484,047	*	—	87,366	868,002	448,000	299,832	—	52.5	.....	.....	.....	151,638	df. 3,565	—	100 ....
pt. 30, 1877	91.0	34.3	36.5	—	39	54	27	1,091	Boston, Clinton, Fitchb. & New B..Mass	4,832,304	975,575	2,134,266	295,917	2,683,500	3,169,100	2,693,054	—	151.5	.....	.....	.....	1,046,254	214,153	7	100 ....
Mar. 31, 1877	145.0	21.0	19.0	—	29	27	15	590	Boston, Concord and Montreal .....N. H.	2,850,000	*	1,808,759	155,328	1,800,000	2,457,000	15,640	561,447	166.0	703,487	211,688	126,433	649,808	191,930	6pf	100 ....
Sept. 30, 1877	26.7	19.2	22.1	—	47	62	22	1,270	Boston and Lowell.....Mass.	4,562,987	417,669	847,925	570,643	3,250,000	2,124,500	532,948	491,776	82.9	939,807	1,941,487	568,480	1,137,769	230,031	—	500 80
Sept. 30, 1877	115.5	11.0	112.1	—	77	135	31	1,620	Boston and Maine.....Mass., N. H. & Me.	3,514,637	1,242,230	1,019,903	155,897	6,921,274	3,500,500	78,242	1,433,149	204.7	1,647,759	4,442,019	698,881	2,267,019	660,964	5	100 103½
Sept. 30, 1876	50.0	—	3.6	—	8	11	5	118	Boston and New York Air Line....Conn.	2,312,103	*	—	32,977	2,831,158	360,000	128,911	25,011	50.0	189,550	132,355	49,408	167,991	37,617	—	100 ....
Sept. 30, 1877	44.0	18.5	66.0	—	43	92	16	622	Boston and Providence.....Mass. & R. I.	4,698,174	*	796,565	358,014	4,000,000	500,000	958,990	393,760	66.5	803,067	3,197,600	631,950	1,273,362	247,954	6	100 103
Sept. 30, 1877	8.5	—	1.0	—	6	23	—	26	Beston, Revere Beach and Lynn...Mass.	590,667	*	—	18,421	349,200	4,000	206,571	49,317	8.8	.....	.....	.....	115,080	26,743	2	100 64½
Dec. 31, 1876	18.8	—	1.0	—	—	—	—	—	Bucksport & Bangor (E. & N. A.). Maine.	599,300	—	—	—	276,523	396,000	80,000	—	18.8	.....	.....	.....	20,000	4,000	—	100 ....
Sept. 30, 1876	43.2	—	8.0	—	2	5	2	37	Buff., Corry and Pittsb.... N. Y. & Penn.	1,546,931	*	—	—	—	700,000	—	—	43.2	144,320	79,619	175,993	156,017	9,481	—	— ....
Sept. 30, 1876	66.5	—	6.5	—	5	9	2	115	Buffalo and Jamestown,.....New York.	2,668,467	169,652	—	—	1,362,153	1,125,500	176,203	—	66.5	170,002	133,258	41,427	164,807	27,692	—	100 ....
Sept. 30, 1876	139.9	—	82.9	—	—	—	—	—	Buffalo, N. Y. & Erie. (Erie). N. Y. & Penn.	3,330,000	—	—	—	950,000	2,380,000	—	—	139.9	.....	.....	.....	—	240,100	7	100 ....
Sept. 30, 1876	120.5	—	19.2	—	23	15	5	1,037	Buff., New York and Phila. N. Y. & Penn.	5,269,914	1,015,648	.....	.....	1,806,650	3,437,500	1,182,278	—	120.5	476,039	297,377	375,090	656,514	296,406	—	100 ....
Dec. 31, 1876	218.5	149.0	24.0	—	34	15	8	916	Burl., Cedar Rapids and Northern..Iowa.	11,700,000	*	.....	.....	5,500,000	6,200,000	.....	—	367.5	.....	.....	.....	1,123,070	258,224	—	100 24½
Dec. 31, 1875	190.1	—	20.8	—	16	12	7	279	Burlington and Missouri River.....Neb.	15,815,747	*	.....	.....	8,537,800	7,277,947	.....	.....	239.6	404,169	.....	.....	723,843	372,290	—	100 111
Dec. 31 1876	181.0	—	40.0	12.0	6	5	2	107	Burlington and Southwestern. Iowa & Mo.	5,430,000	*	.....	.....	1,810,000	3,620,000	.....	.....	181.0	.....	.....	.....	111,221	d. 11,790	—	100 ....
Jun. 30, 1876	146.5	—	5.0	—	13	3	5	398	Cairo and St Louis (narrow).....Ill	7,772,500	69,029	435,000	19,501	5,000,000	2,500,000	871,459	—	146.5	332,519	82,114	163,296	295,778	d. 27,597	—	100 ....
Jun. 30, 1876	157.0	—	9.5	—	11	8	4	255	Cairo and Vincennes.....Illinois.	7,172,040	468,996	.....	.....	2,625,000	5,000,000	.....	.....	157.0	231,679	64,264	82,799	218,033	d. 32,476	—	100 ....
Dec. 31, 1876	60.0	53.2	17.0	—	12	17	6	229	California Pacific.....California.	20,213,144	395,013	141,014	.....	12,000,000	8,330,000	1,900,000	.....	152.4	340,391	339,715	299,724	1,296,522	229,649	—	100 ....
Dec. 31, 1876	60.0	7.0	8.0	—	12	62	5	144	Camden and Atlantic.....New Jersey.	1,912,108	522,361	182,077	16,953	1,215,711	1,090,750	46,333	281,804	67.0	261,826	528,392	93,956	564,851	266,973	8	100 50
Dec. 31, 1876	22.4	7.1	5.8	—	—	—	—	—	Camden and Burl. Co. (U.C. of N.J.) N. J.	715,362	—	—	.....	381,925	350,000	.....	.....	29.6	.....	.....	.....	185,568	72,399	6	100 ....
Dec. 31, 1876	41.3	—	5.7	—	—	—	—	—	Cape May and Millville (W. Jer.)....N.J.	832,648	—	—	.....	500,000	500,000	.....	.....	41.3	.....	.....	.....	.....	.....	6	100 ....
Mar. 31, 1877	342.0	—	20.0	—	28	16	6	318	Carolina Central.....N. C. & T.	10,202,000	*	—	.....	4,202,000	6,000,000	.....	—	24.2	.....	.....	.....	384,569	127,722	—	100 ....
Sept. 30, 1876	36.0	—	1.0	—	2	2	1	8	Carthage, Watert'n & Sackett's H..N.Y.	757,857	25,826	.....	.....	486,953	300,000	6,000	.....	30.0	.....	.....	.....	.....	19,962	—	100 ....
Sept. 30, 1876	20.0	5.5	8.0	—	6	3	2	656	Catasauqua and Fogelsville.....Penn.	742,157	*	20,000	.....	426,900	—	—	.....	25.5	72,616	10,028	361,542	83,803	25,614	6	25 ....
Nov. 30, 1876	92.6	—	20.0	—	—	—	—	—	Catawissa (Phila. and Reading).....Penn.	6,126,500	—	—	.....	4,359,500	1,740,350	—	—	92.6	.....	.....	.....	.....	.....	6½p	50 16
Sept. 30 1876	34.6	—	6.0	—	—	—	—	—	Cayuga & Susquehanna (D.L.&W.)..N.Y.	1,183,012	—	—	.....	589,110	—	—	—	34.6	90,597	33,158	72,225	75,314	df. 4,984	9	100 ....
Sept. 30, 1876	38.0	—	43.0	—	6	6	3	44	Cayuga .....Penn.	1,200,383	99,617	.....	.....	300,000	1,000,000	16,687	.....	38.0	96,764	64,014	158,567	88,695	df. 25,527	—	100 ....
Dec. 31, 1876	75.6	—	3.1	—	—	—	—	—	Cedar Falls and Minnesota .....Iowa.	3,174,000	—	—	.....	1,887,000	1,287,000	—	—	75.6	.....	.....	.....	137,849	—	—	100 ....
Dec. 31 1876	271.6	2.6	10.0	—	—	—	—	—	*Cedar Rapids and Mo. Riv.* (C.&N.W.).Ia.	11,234,000	—	—	.....	7,620,000	3,614,000	—	—	274.2	.....	.....	.....	.....	621,553	4	100 91½
Aug. 31, 1876	192.0	102.5	60.0	—	111	93	26	1,611	Central of Georgia.....Georgia.	7,500,000	*	3,075,411	.....	7,500,000	3,222,000	.....	—	712.5	1,675,485	95,420	.....	2,601,542	983,541	—	100 ....
June 30, 1876	40.0	—	1.4	—	1	1	1	16	Central of Minnesota.....Minnesota.	1,021,855	*	.....	.....	587,300	600,000	28,400	—	40.0	24,960	6,900	21,963	46,030	4,277	—	100 ....
Dec. 31, 1876	73.4	37.0	178.0	—	253	167	74	19242	Central of New Jersey.....New Jersey.	18,285,514	9,405,378	18,775,387	5,083,739	20,600,000	24,760,000	6,250,018	—	359.6	4,804,200	4,922,908	2,694,719	6,983,173	3,188,469	2½	100 35½
Oct. 30, 1876	137.0	—	33.1	—	31	19	8	341	Central Ohio (B. & O.).....Ohio.	5,500,000	*	2,511	327,617	3,000,000	2,500,000	42,592	287,536	137.0	1,350,554	256,984	608,486	889,191	51,837	6	50 47½
Dec. 31, 1876	882.9	329.9	169.4	—	228	228	52	4,056	*Centrar Pacific*¶.....Cal. Nev. & Utah.	133,048,315	7,494,209	8,323,221	800,318	54,275,500	55,457,000	29,667,975	10,265,589	1,212.8	6,196,254	5,772,659	1,114,086	18,146,944	9,414,869	8	100 ....
June 30, 1876	118.0	43.0	70.0	—	170	67	39	2,229	Central Vermont.....Vt.	.....	.....	.....	.....	(Operations for two years.				701.4	4,342,756	1,279,578	2,425,652	5,244,636	1,693,571	—	— ....
une 30, 1876	100.0	—	15.0	—	6	6	3	122	*Central Br. of Union Pacific*.....Kan.	3,763,700	*	.....	.....												

Dec. 31, 1876	882.9	329.9	169.4	—	228	228	52	4,056	*Central Pacific*¶.....Cal. Nev. & Utah.	133,048,315	7,494,209	8,323,221	800,318	54,275,500	55,457,000	29,667,975	10,265,589	1,212.8	6,196,254	5,772,659	1,114,086	18,146,944	9,414,869	8	100	....
June 30, 1876	18.0	43.0	70.0	—	170	67	39	2,229	Central Vermont.....Vt.	.....	.....	.....	.....	(Ope	rations fo	r two ye	ars.	701.4	4,342,756	1,279,578	2,425,652	5,244,636	1,693,571	—	—	....
une 30, 1876	100.0	—	15.0	—	6	6	3	122	*Central Br. of Union Pacific*.....Kan.	3,763,700	*	.....	.....	1,000,000	1,600,000	148,740	—	100.0	.....	.....	.....	114,414	df.17,086	—	100	....
Sept. 30, 1876	195.0	—	12.0	—	24	17	9	209	Charlotte, Col. & Augusta..N. C. & S. C.	5,131,364	*	259,537	148,108	2,578,000	2,506,000	136,158	318,851	195.0	402,247	50,880	99,139	524,562	172,934	—	100	....
Sept. 30, 1876	17.8	—	4.4	—	—	—	—	—	Chemung (Northern Central).....N. Y.	380,000	—	—	—	380,000	—	—	—	17.8	198,522	175,400	992,795	239,774	64,713	6	100	....
Dec. 31, 1876	22.8	—	2.9	—	—	—	—	—	Chartiers (Penn.).....Pennsylvania.	1,093,561	—	49,148	12,439	647,910	500,000	7,237	—	22.8	48,157	119,986	65,097	77,176	44,231	—	100	....
Sept. 30, 1876	40.0	—	2.1	—	2	2	1	32	Cheraw and Darlington.....South Car.	680,000	*	.....	12,211	392,100	270,400	16,181	13,530	40.0	33,200	9,613	.....	49,372	21,573	—	100	....
Sept. 30, 1876	427.8	5.0	67.9	—	77	33	16	2,214	Chesapeake and Ohio¶....Va. & W. Va.	34,014,825	2,899,906	.....	.....	15,900,402	28,047,075	2,297,815	—	432.8	1,880,666	189,950	415,462	1,599,512	356,416	—	100	....
Sept. 30, 1877	53.6	—	14.2	—	31	22	10	417	Cheshire.....N. H. & Mass.	2,717,535	*	.....	.....	.....	.....	.....	—	.....	.....	.....	.....	.....	.....	—	—	....
Dec. 31, 1876	243.5	121.8	150.6	—	156	75	26	3,080	Chicago and Alton.....Illinois.	20,687,666	*	1,476,681	316,863	2,153,300	837,700	26,532	16,866	88.1	.....	.....	.....	323,763	78,156	lpf	100	24
Dec. 31, 1876	486.2	811.7	237.4	—	305	116	61	6,080	Chicago, Burlington & Quincy...Ill. & Ia.	50,193,931	8,986,755	2,408,921	3,680,396	27,598,242	27,501,325	6,179,052	3,991,383	1,342.0	.....	2,215,783	2,892,614	12,057,795	5,189,249	10	100	112½
June 30, 1876	67.6	—	4.7	117.4	17	2	1	236	Chicago and Canada So...Mich. O. & Ind.	5,411,685	*	225,000	160,130	2,667,400	2,564,350	565,065	—	67.6	102,365	19,028	63,596	83,552	df.15,027	—	100	....
Dec. 31, 1876	108.0	24.0	29.0	—	29	7	7	1,068	Chic., Danville and Vincennes..Ill. & Ind.	7,428,122	*	.....	.....	2,693,200	3,913,000	.....	—	158.5	.....	.....	485,705	872,166	300,802	—	100	....
Dec. 31, 1876	59.3	—	12.9	—	19	17	4	81	Chic., Det. & Can. G'd J'tn (G. T.). Mich.	2,073,985	*	.....	.....	978,985	1,095,000	.....	—	59.3	553,875	162,237	834,827	453,414	36,359	—	100	....
Dec. 31, 1876	118.0	15.0	13.5	—	10	5	2	296	Chic., Dubuque and Minnesota..Io.&Minn.	6,798,300	*	.....	.....	2,500,000	4,42[illegible],000	.....	—	133.0	171,520	59,525	95,975	255,035	39,904	—	100	49½
June 30, 1876	80.0	—	8.0	—	15	6	5	150	Chicago and Iowa (C. B. & Q.)....Illinois.	2,895,000	263,000	20,000	.....	1,323,000	1,750,000	100,000	—	103.0	370,000	.....	.....	490,793	169,303	—	100	....
May 31, 1877	82.4	—	16.7	—	—	—	—	—	Chicago, Iowa and Nebraska (C&N W).Ia.	4,695,500	—	.....	.....	3,916,200	779,700	.....	—	82.4	.....	.....	.....	.....	471,464	10	100	125
Dec. 31, 1876	232.0	—	9.0	—	10	9	4	202	Chicago and Lake Huron....Mich.& Ind.	12,373,646	305,774	378,000	.....	5,775,000	5,518,000	1,741,550	5,002	232.0	742,317	155,959	157,618	311,500	17,867	—	100	....
Dec. 31, 1876	170.0	76.0	26.0	—	26	12	9	587	Chicago and Michigan Lake Shore..Mich.	7,074,959	*	308,540	80,799	1,485,200	6,630,000	2,069,098	—	245.0	404,884	240,726	223,710	566,816	79,167	—	100	....
Dec. 31, 1876	1,400	—	182.0	—	208	115	60	4,243	Chicago, Milwaukee & St. Paul. Wis. I&M.	56,277,226	*	2,110,942	1,369,023	27,673,744	30,010,500	639,303	1,433,645	1,671.7	4,817,081	1,154,181	1,705,801	8,054,171	3,100,347	—	100	36½
May 31, 1877	1,502	491.2	260.0	—	342	175	80	7,947	Chicago & Northwestern. Ill. Wis. & Mich.	71,059,939	*	1,896,334	2,165,004	36,464,827	32,029,250	2,268,455	4,358,746	1,993.3	9,631,104	3,347,853	3,413,898	11,877,500	5,329,820	—	100	53½
June 30, 1876	88.3	—	7.3	51.7	5	4	2	70	Chicago and Pacific.....Ill.	1,000,000	71,850	.....	.....	345,500	.....	.....	—	88.3	154,160	62,826	48,752	176,529	38,783	—	100	....
June 30, 1876	156.0	—	10.0	—	6	4	4	176	Chicago and Paducah.....Illinois.	2,695,068	*	.....	.....	200,000	2,961,000	.....	—	156.0	.....	.....	222,729	379,422	124,085	—	100	....
Mar. 31, 1877	500.2	151.7	224.0	—	229	87	32	3,167	Chicago, Rock Island & Pacific.Ill. & Iowa	32,680,292	*	9,805,314	648,730	25,000,000	10,060,100	6,702	8,187,534	1,003.0	4,796,920	1,455,366	.....	6,917,657	3,384,462	8	100	119½
June 30, 1876	85.1	—	9.4	—	2	2	2	29	Chicago, Pekin & Southwestern..Illinois.	1,941,508	*	.....	.....	826,500	1,000,000	61,700	—	85.1	59,762	.....	.....	99,016	46,723	—	100	....
Dec. 31, 1876	20.0	—	1.0	18.0	2	1	1	19	Chic., Saginaw and Canada....Michigan.	485,000	—	.....	.....	286,000	185,000	460,000	—	20.0	25,040	8,869	3,015	10,361	df. 2,908	—	100	....
June 30, 1876	5.6	—	11.6	—	—	—	—	—	Cincinnati and Baltimore.(M.& C.)...Ohio.	1,702,749	—	45,180	2,886	1,247,455	500,000	3 260	—	5.6	.....	.....	.....	114,900	2,541	8	50	....
Mar. 31, 1877	59.9	—	37.8	—	35	35	15	471	Cincinnati, Hamilton and Dayton...Ohio.	3,844,054	1,121,251	3,426,607	249,246	3,500,000	3,091,000	686,243	1,263,945	59.9	1,696,671	1,426,083	1,039,271	946,921	1,538	—	100	....
Mar. 31, 1877	98.2	—	8.4	—	20	7	4	443	Cin., Hamilton & Ind. (C.,H.& I.).O.&Ind.	2,412,914	282,073	59,855	—	—	2,500,000	977,033	—	98.2	.....	.....	.....	393,522	df. 8,344	—	—	....
June 30, 1876	20.5	—	10.6	—	—	—	—	—	Cincinnati and Indiana (I. C.& La. F.)..O.	2,032,209	—	.....	.....	43,350	2,328,829	.....	—	20.5	.....	.....	.....	.....	.....	—	50	....
June 30, 1876	54.0	—	9.0	—	10	3	2	542	Cincinnati, Lafayette and Chic..Ill.& Ind.	3,759,082	*	53,303	14,356	1,929,200	1,591,000	154,655	155,865	56.0	298,293	115,045	233,482	413,340	176,657	—	100	....
Dec. 31, 1876	148.4	—	13.5	—	14	12	4	327	Cincinnati and Muskingum Valley..Ohio.	5,540,164	*	13,690	57,121	3,997,320	1,500,000	444,269	—	148.4	.....	186,632	192,788	322,359	def.7,874	—	50	....
Mar. 31, 1877	42.0	—	2.7	—	5	—	3	172	Cin., Rich. and Chic. (C.H.&D.).O.& Ind.	826,733	184,552	700	—	382,600	625,000	11,136	—	42.0	.....	.....	.....	185,746	47,182	—	50	....
Mar. 31, 1876	91.5	—	4.5	—	—	—	—	—	Cin., Rich. & Ft. Wayne (G.R.&I.)...Ind.	3,756,952	—	.....	.....	2,000,000	1,800,000	.....	—	91.5	1,132,195	90,118	72,204	300,960	94,436	—	100	....
June 30, 1876	129.4	15.5	14.6	—	35	26	12	876	Cincinnati, Sandusky & Cleveland...Ohio.	6,215,332	*	1,016,029	100,307	4,434,787	2,420,512	400,363	76,006	189.3	969,569	305,032	424,357	865,077	286,169	6pf	50	7½
June 30, 1876	48.8	—	10.2	—	16	15	8	300	Cincinnati and Springfield (C.,C.,C.&I.)O.	3,100,000	651,000	.....	.....	1,100,000	2,651,000	936,277	—	96.3	.....	.....	.....	197,747	df.26,416	—	50	....
Sept. 30, 1876	15.9	—	0.7	—	—	—	—	....	Clayton and Theresa (U. & B. R.)..N. Y	278,639	42,084	.....	.....	203,570	200,000	19,194	.....	15.9	.....	.....	.....	.....	.....	—	100	....
Dec. 31, 1876	341.2	50.0	116.2	—	140	58	21	1,586	Cleveland, Col. Cin. & Ind...Ohio & Ind.	17,978,558	*	3,288,314	773,447	14,991,800	6,714,000	439,715	494,804	471.6	4,682,878	800,808	1,745,367	3,676,458	700,599	3	100	35½
June 30, 1876	67.0	56.3	45.0	—	—	—	—	—	Cleveland and Mahoning Valley...Ohio.	4,526,777	—	1,092,878	109,364	2,759,791	1,967,600	17,638	984,590	123.3	.....	.....	.....	292,219	64,133	—	100	....
Dec. 31, 1876	144.0	3.6	18.5	—	20	13	8	598	Clev., Mt. Vernon and Del. (Pa. Co.)...O.	4,843,382	*	39,782	60,380	1,764,344	3,286,548	161,747	—	160.2	386,754	252,477	206,966	373,583	43,532	—	100	....
Dec. 31, 1876	123.8	76.0	64.5	—	97	43	22	3,100	Clev. and Pittsb. (Pa.Co.).....Ohio & Pa.	16,488,659	—	531,322	378,838	11,242,736	5,146,844	787,458	221,282	199.7	1,745,055	635,151	1,190,394	2,282,030	989,288	7	50	39½
Jun. 30, 1876	101.1	—	26.2	—	15	6	2	530	Clev., Tuscarawas Val. & Wheeling...O.	4,435,969	*	7,153	30,580	1,055,950	3,168,935	248,818	—	101.1	405,437	167 762	356,943	292,063	124,755	—	50	....
Dec. 31, 1876	34.8	—	2.0	4.5	—	—	—	—	Columbia and Port Deposit.....Penn.	2,689,392	—	31,346	.....	208,177	1,603,000	419,045	.....	34.8	19,770	68,142	86,474	7,417	5,518	—	50	....
Jun. 30, 1876	313.8	266.7	79.8	—	163	64	29	1,543	Col., Chic. & Ind. C. (Pa. Co.)..O. & Ind	27,659,444	*	1,249,654	—	13,969,823	24,859,724	79,550	—	580.5	4,187,554	772,282	1,472,183	3,606,005	605,142	—	100	5½
Jun. 30, 1876	44.4	—	2.0	—	—	—	—	—	Col., Springfield & Cin. (C.,S.&C.)..Ohio.	2,000,000	—	12,664	43,025	1,000,000	1,000,000	4,100	51.589	44.4	.....	.....	.....	81,124	81,124	—	50	....
Dec. 31, 1876	76.0	13.0	25.5	—	31	9	3	2,088	Columbus and Hocking Valley.....Ohio.	3,102,109	1,263,042	408,055	66,678	1,921,000	2,500,000	58,147	380,736	89.0	674,652	129,767	842,824	841,139	386,834	6	50	....
June 30, 1876	54.7	—	9.7	—	—	—	—	—	Columbus and Xenia (L. M.).....Ohio.	1,493,146	—	759,919	2,387	1,786,200	302,000	—	167,253	160.2	386,754	252,477	206,966	373,583	43,532	—	100	....
Mar. 31, 1877	35.0	7.0	54.9	—	38	44	16	922	Concord.....New Hampshire.	1,500,000	*	192,263	173,024	1,500,000	—	254,653	109,633	54.7	.....	.....	.....	142,896	142,896	8	50	....
Mar. 31, 1876	56.3	15.6	6.8	—	2	4	—	58	Concord and Claremont.....New Hamp.	1,119,606	*	49,492	1,440	400,700	40,500	729,339	—	199.7	670,286	529,335	612,756	871,528	150,654	10	50	145
Sept. 30, 1876	20.2	7.0	0.5	—	—	—	—	—	Conn. Central (Conn. Valley)..... Conn.	672,140	—	.....	.....	348,767	262,500	60,873	—	101.1	405,437	167 762	356,943	292,063	124,755	—	50	....
Sept. 30, 1877	50.0	5.8	36.9	—	18	26	13	359	Connecticut River.....Massachusetts.	2,449,304	241,959	361,645	194,262	2,100,000	250,000	335,485	561,665	55.8	342,710	896,743	292,029	573,303	207,680	8	100	136
Sept. 30, 1876	46.4	—	5.7	—	6	14	7	110	Connecticut Valley.....Connecticut.	3,064,389	*	300,382	17,260	1,069,000	2,250,000	626,425	—	46.4	162,075	303,762	75,544	268,842	13,693	—	100	....
Sept. 30, 1876	66.7	—	10.0	—	9	12	3	211	Connecticut Western.....Connecticut.	4,893,899	*	20,386	71,688	1,891,844	3,000,000	184,110	—	68.3	228,097	194,842	133,564	318,287	110,328	—	100	....
June 30, 1877	110.3	—	15.0	—	27	14	9	660	Connecticut and Passump. Riv..Vermont.	3,447,825	*	786,008	44,582	2,175,500	1,311,300	420,148	391,467	226.1	406,145	136,869	166,183	604,596	244,310	—	100	43
Oct. 31, 1877	6.8	—	16.5	—	—	—	—	—	Connecting (Pennsylvania.).....Penn.	2,358,789	—	.....	.....	1,278,300	997,000	89,489	—	6.8	.....	.....	.....	.....	.....	6	50	....
Sept. 30, 1876	16.0	—	0.3	—	2	2	1	11	Cooperstown and Susq. Valley.....N. Y.	446,438	44,915	.....	.....	308,405	140,000	6,816	6,760	16.0	21,504	33,153	9,806	33,595	7,227	—	100	....
Sept. 30, 1876	53.0	11.0	8.1	—	13	4	4	750	Corning, Cowanesque & Antrim.N Y&P.	1,900,000	*	.....	.....	1,900,000	500,000	.....	—	64.0	244.383	73,593	621,892	341,082	168,806	7	50	....
Dec. 31, 1876	7.5	4.2	3.1	—	3	—	—	165	Cornwall.....Penn.	349,815	82,112	600	.....	300,000	—	.....	.....	11.7	13,396	.....	125,724	70,613	44,759	10	50	....
Sept. 30, 1876	82.2	—	20.0	—	21	25	6	274	Cumberland Valley .....Md. & Penn.	1,887,466	*	1,104,425	240,040	1,777,850	352,800	59,704	1,042,077	125.3	348,685	377,397	358,664	547,994	298,101	10	50	....
Dec. 31, 1876	61.5	17.0	5.0	—	4	2	2	70	Dakota Southern.....Iowa and Dakota.	1,369,000	*	2,644,013	6,843	.....	450,000	47,110	—	78.5	385,600	22,936	50,557	196 783	93,585	—	100	....
Sept. 30, 1876	23.8	10.0	5.0	—	7	8	3	77	Danbury and Norwalk .....Connecticut.	971,094	164,739	54,684	—	600,000	500,000	—	90,590	33.8	106,700	190,715	53,387	173,478	81,267	6	100	....
Dec. 31, 1876	43.4	—	5.4	—	2	2	1	17	Danv., Hazleton & Wilkesb. (P.&E.).Pa.	1,072,350	30,250	.....	.....	658,500	1,447,000	187,000	—	43.4	.....	.....	.....	97,601	17,260	—	50	....
Mar. 31, 1877	142.7	—	21.0	—	29	14	4	656	Dayton and Michigan (C., H. & D.).Ohio.	5,806,564	780,564	291,189	73,721	3,687,168	2,728,800	681,680	—	142.7	.....	.....	.....	905,685	254,420	3½	50	....
June 30, 1876	31.7	—	1.8	—	5	4	3	61	Dayton and Union .....Ohio.	619,249	*	73,985	11,115	86,300	502,445	8,374	107,221	46.7	108,286	83,535	52,430	108,276	34,630	—	50	....
Oct. 31, 1876	84.2	1.3	9.5	—	—	—	—	—	Delaware¶ (P.W.& B.).....Delaware.	1,983,366	—	.....	.....	1,399,248	771,700	.....	.....	85.5	269,731	.....	.....	392,079	117,624	6	25	....
Dec. 31, 1877	27.0	4.0	27.0	—	7	12	3	42	Delaware and Bound Brook.....N. Jer.	2,998,046	*	.....	.....	1,514,000	1,500,000	259,033	—	31.0	.....	.....	.....	238,466	67,044	—	100	....
Dec. 31, 1876	31.5	71.7	141.3	—	63	6	5	4,255	Delaware and Hudson.....Penn.	6,195,512	*	30,401,766	2,687,821	20,000,000	15,116,000	3,120,776	1,048,324	611.6	710,727	162,151	1,760,272	907,536	284,193	9	100	....
Dec 31, 1876	115.0	80.0	498.6	—	153	35	17	15681	Delaware, Lack. and Western.....Penn.	29,520,365	*	5,593,488	—	26,200,000	2,820,100	880,816	5,213,438	658.2	2,563,294	702,839	2,923,029	9,372,429	4,639,049	5	50	47½
Dec 31 1876	106.0	—	5.5	—	6	4	4	30	*Denver Pacific* (K. P.).....Col. & Wy.	6,495,350	*	652	246,886	4,000,000	2,416,000	132,690	194,198	106.0	114.221	21,718	93,896	331,146	16[illegible],537	—	100	....
Dec. 31, 1876	255.0	43.0	10.5	595.0	19	15	6	431	Denver and Rio Grande (narrow) ....Col.	13,140,500	*	.....	.....	7,000,000	6,140,500	.....	.....	295.0	591,976	29,538	102,802	388,486	161,600	—	100	12
Dec. 31, 1876	88.0	—	8.0	—	9	6	3	153	Des Moines and Fort Dodge.....Ia.	2,260,000	*	.....	.....	60,000	2,200,000	.....	—	88.0	.....	.....	.....	170,154	50,076	—	100	....
Dec. 31, 1876	109.0	8.4	9.5	—	—	—	—	—	Detroit and Bay City (M. C.).....Mich.	3,661,239	—	—	109,103	1,325,750	2,330,000	493,261	—	118.2	280,025	151,285	139,898	385,717	125,530	—	100	....
Dec. 31, 1876	94.0	—	7.0	—	9	12	—	160	Detroit, Eel River and Illinois..Michigan.	3,724,000	*	.....	.....	1,100,000	2,624,000	.....	—	94.0	.....	.....	.....	.....	.....	—	100	....
Dec. 31, 1876	64.8	—	3.4	—	4	4	—	50	Detroit, Hillsdale & Southwestern..Mich.	1,271,049	45,138	49,569	22,099	1,350,000	25,040	6,30	6,145	64.8	81,000	38,461	28,990	64,404	2,418	—	100	....
Dec. 31, 1876	160.6	20.9	24.5	—	26	15	6	749	Detroit, Lansing & Northern.....Mich.	6,578,316	*	.....	105,325	1,680,000	6,054,000	1,108,828	—	182.5	560,173	254,134	264,235	743,088	212,333	—	100	22½
Dec. 31, 1876	189.0	2.6	82.6	—	38	30	9	448	Detroit and Milwaukee ... .Michigan.	10,511,217	*	.....	.....	2,517,140	7,119,310	.....	—	191.6	.....	.....	375,284	977,455	92,289	—	100	....
Dec. 31, 1876	142.9	—	16.0	—	—	—	—	—	*Dubuque and Sioux City* (Ill. Cen.)..Iowa.	5,882,000	—	.....	.....	5,000,000	882,000	.....	57,125	142.9	.....	.....	.....	978,280	342,398	5	100	55
Sept. 30, 1876	90.6	—	10.8	—	12	11	2	88	Dunkirk, Allegheny Val. & Pitts.N Y&P.	4,797,992	*	.....	.....	1,300,000	3,200,000	194,403	.....	90.6	407,071	126,510	350,092	398,633	55,220	—	100	....
Sept. 30, 1876	58.6	—	8.0	—	—	—	—	—	utchess and Columbia.....N. Y.	.....	—	.....	.....	1,499,500	2,500,000	.....	.....	58.6	116,756	.....	.....	189,620	6,969	—	100	....
Sept. 30, 1877	20.8	—	1.8	—	—	—	—	—	Duxbury & Cohasset (South Sh.)...Mass.	455,800	—	.....	2,772	390,000	—	101,160	—	20.8	.....	.....	.....	34,223	def.6,255	—	100	....
June 30, 1876	9.5	2.2	—	—	3	25	....	....	East St. Louis and Carondelet.....Ills.	530,000	*	.....	.....	300,000	200,000	30,000	.....	11.7	.....	.....	.....	77,550	33,301	—	100	....
Dec. 31, 1876	27.5	—	0.6	—	—	—	—	—	East Brandyw. & Waynesb. (Pa.)..Penn.	522,500	—	2,500	.....	145,550	375,000	2,000	.....	27.5	.....	.....	.....	.....	.....	—	50	....
Nov. 30, 1876	30.0	—	5.5	—	6	2	2	174	East Broad Top.....Penn.	902,101	135,570	.....	.....	545,583	500,000	14,462	.....	30.0	.....	.....	.....	94,589	8,871	0.1	50	....
June 30, 1876	241.0	29.0	23.8	—	40	34	6	533	East Tenn., Va. & Ga.¶.....Tenn. & Ga.	9,184,287	*	260,824	489,923	1,968,274	4,208,400	139,781	3,618,579	270.0	895,934	.....	198,414	1,058,955	313,560	3	100	....
Nov. 30, 1876	7.5	3.2	3.8	—	—	—	—	—	East Mahanoy (P. & R.).....Penn.	392,552	—	600	.....	392,552	—	.....	—	10.7	.....	.....	.....	25,604	22,763	5.8	50	....
Sept. 30, 1877	41.4	76.6	105.2	—	94	138	37	1,426	Eastern.....Massachusetts.	7,000,000	921,900	1,786,291	288,919	4,997,600	13,476,777	1,771,534	—	282.0	1,704,802	4,978,755	704,810	2,508,107	597,231	—	100	12
Sept. 30, 1876	46.7	—	7.5	—	—	—	—	—	Elmira, Jefferson and Canan.(N. C.).N. Y	500,900	—	.....	.....	500,000	—	.....	.....	46.7	396,036	118,003	731,583	414,711	29,878	5	50	....
Sept 30, 1876	6.5	—	0.5	—	—	—	—	—	Elmira State Line.....N. Y.	130,170	—	.....	.....	88,960	143,575	.....	—	.....	.....	.....	.....	.....	.....	—	100	....

RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.

An asterisk (*) occurring in the column headed "Rolling Stock" signifies that the cost thereof is included, in that headed "Railroad." A *dash* (—) across the column signifies "nil," and running *dots* (.....) signify "not ascertained." Land Grant Railroads are printed in "*Italics.*" State-aid Railroads are distinguished by a "¶."

Years ending.	Railroad. Main Line.	Railroad. Branch Line.	Railroad. 2d Track and Sidings.	Railroad. Railroad in progress.	Rolling Stock. Engines.	Rolling Stock. Cars. Pass.	Rolling Stock. Cars. B. M. E.	Rolling Stock. Cars. Freight.	Companies.	Abstract of General Balance Sheet. Property and Assets. Railroad.	Property and Assets. Rolling Stock.	Property and Assets. Assets.	Accounts and Cash.	Liabilities. Stocks.	Liabilities. Bonds.	Liabilities. Accounts.	Liabilities. Surplus Income.	Railroad Operated.	Operations. Trains Moved.	Operations. Passengers.	Operations. Freight.	Earnings. Gross.	Earnings. Net.	Dividends.	Value of Shares. Par.	Value of Shares. Market.
	M.	M.	M.	M.						$	$	$	$	$	$	$	$	M.	M.	Number.	Tons.	$	$	pc.	$	p.c.
Dec. 1, 1876	76.7	—	4.8	—	—	—	—	—	Elmira and W'msport (N.C.).Pa. & N. Y.	2,268,500	352,000	—	—	1,000,000	1,620,000	—	—	76.7	614,789	68,521	64,856	633,316	92,219	5	50	....
Sept. 30 1877	460.0	96.5	652.8	—	505	304	97	11298	Erie .....New Jersey, N. York & Pa.	117,445,12	*	.....	.....	86,536,910	54,271,814	1,887,216	—	955.8	.....	4,887,238	6,182,451	15,436,558	2,506,780	—	100	22¾
Dec. 31, 1876	81.0	—	20.2	—	29	5	4	1,348	Erie and Pittsburg (Penn. R. R. Co.)..Pa.	3,179,771	1,895,725	.....	.....	2,000,000	3,322,000	.....	—	81.0	3,088,406	157,309	599,802	505,315	190,892	7	50	....
Sept 30, 1876	205.0	—	14.0	—	26	21	12	438	European & North Am.....Me. & N. Br.	10,694,450	664,317	.....	.....	3,600,550	6,750,000	.....	—	279.1	393,800	222,702	158,850	579,540	218,458	—	100	....
Aug. 31, 1876	109.0	23.0	18.0	—	21	10	5	425	Evansville and Crawfordsville...Indiana.	3,141,033	*	66,824	109,634	1,144,715	1,063,500	38,478	1,070,797	132 0	363,423	130,269	221,833	510,740	159,162	—	100	....
Jun. 30, 1876	55.3	—	6.1	—	7	4	2	301	Evansville, Terre Haute & Chi..Ind.& Ill.	1,634,904	*	4,797	46,846	426,535	1,100,000	159,513	—	55.3	.....	.....	.....	222,782	98,233	—	100	....
Sept. 30, 1876	12.2	—	0.7	—	1	—	—	—	Fall River.....Mass.	422,139	7,700	—	8,421	200,000	200,000	34,729	3,530	12.2	29,551	26,265	13,982	25,036	10,530	—	100	....
Sept. 30, 1877	50.7	42.6	94.0	—	67	75	21	1,499	Fitchburg .....Massachusetts.	4,814,757	*	1,164,258	195,399	4,000,000	500,000	1,152,245	522,169	173.4	1,371,525	2,149,290	955,771	1,920,414	342,179	6	100	116¼
Dec. 31, 1876	253.0	30.7	51.6	—	43	32	11	714	*Flint and Pere Marquette*.....Mich.	6,849,262	1,380,661	4,003,346	292,099	3,298,200	6,961,905	3,079,164	—	283.8	952,104	466,439	339,767	1,003,368	420,172	—	100	....
Sept. 30, 1876	10.0	—	2.0	—	5	4	1	8	Fonda, Johnstown & Gloversville. N. Y.	455,685	76,085	.....	.....	300,000	300,000	49,002	.....	26.0	79,068	182,070	41,866	114,726	36,161	—	100	....
Sept. 30, 1876	35.4	17.8	17.1	—	16	32	2	76	Flushing, North Shore and Cent...N. Y.	4,671,648	*	.....	.....	814,925	3,908,683	598,078	—	53.1	222,385	750,532	.....	315,553	68,938	—	100	....
Dec. 31, 1876	100.0	—	7.3	—	10	6	3	279	Ft. Wayne, Jackson & Sag..Mich.& Ind.	3,059,356	*	.....	31,690	1,258,200	2,000,000	11,767	—	100.0	292,527	119,606	106,994	268,041	75,557	—	100	....
Sept. 30, 1876	26.1	—	4.9	—	—	—	—	—	Framingham & Lowell (B.C.& F.).Mass.	1,405,575	—	—	139,561	512,096	750,000	283,040	—	26.1	—	—	—	.....	36,263	—	100	....
Sept. 30, 1875	31.0	—	1.0	—	—	1	—	29	Galena and So. Wisconsin (3 ft.) W. &Ill.	472,569	*	.....	.....	174,000	252,000	37,572	—	31.0	.....	.....	14,256	20,658	7,625	—	100	....
Dec. 31, 1876	215.0	—	20.0	—	19	17	7	480	Galv., Harrisb. & St. Antonio ¶.....Tex.	7,872,841	662,997	.....	.....	4,267,179	2,178,000	.....	—	215.0	428,890	40,719	113,426	842,294	516,384	—	100	....
Sept. 30, 1876	75.6	—	8.9	—	9	6	3	147	Geneva, Ithaca and Sayre ....New York.	2,472,869	*	.....	.....	980,600	1,406,000	448,457	—	75.6	287,234	32,395	196,809	299,498	6,752	—	100	....
Mar. 31, 1877	171.0	60.0	24.2	—	48	30	20	760	Georgia (& Banking).....Ga.	4,156,000	*	2,355,164	88,054	4,200,000	530,000	194,257	606,132	231.0	1,162,300	.....	.....	1,143,128	500,018	7	100	....
Jun. 30, 1876	111.5	—	8.0	—	10	5	2	308	Gilman, Clinton & Springfield.....Illinois.	4,500,767	*	.....	.....	2,000,000	3,000,000	.....	.....	111.5	306,086	52,695	179,266	282,077	32,125	—	100	....
Sept. 30, 1876	11.6	1.0	0.3	3.1	—	—	—	—	Goshen and Deckertown(Erie).New York.	291,700	—	.....	.....	105,800	246,500	1,000	—	11.6	—	—	—	.....	21,500	—	100	....
Dec. 31, 1876	332.1	26.0	29.4	—	38	22	10	1,138	*Grand Rapids and Indiana*...Mich. & Ind	11,051,898	*	111,939	224,198	2,800,000	8,000 000	1,422,329	—	449.6	1,149,599	513,570	348,248	1,137,539	316,507	—	100	....
Dec. 31, 1876	46.0	—	4.3	—	5	3	2	225	Grand Rapids, Newago & L. Shore. Mich.	2,294,057	216,909	150,500	6,304	533,000	776,000	263,223	93,545	46.0	72,794	62,672	.....	112,622	63,895	—	100	....
Jun. 30, 1876	726.0	289.0	350.0	—	434	274	84	7,573	Grand Trunk ¶.....Canada.	147,405,64	*	.....	.....	142,716,439	28,001,383	.....	.....	1,388.5	3,383,294	1,972,535	2,113,852	9,487,455	1,974,052	—	100	....
July 31, 1876	229.4	266.4	234.8	—	216	162	45	4,622	Great Western ¶.....Canada.	33,999,690	8,116,297	2,405,559	—	38,258,043	7,580,892	—	—	786.8	3,190,964	1,110,184	1,572,538	4,021,348	859,223	—	100	....
Sept. 30, 1876	8.0	—	1.0	—	2	1	—	—	Greene (D., L. and W.).....New York.	359,109	36,500	.....	.....	200,000	170,000	28,876	—	8.0	24,022	43,626	180,657	38,945	4,345	12	100	....
Sept. 30, 1876	217.6	29.7	12.0	—	16	11	3	500	Green Bay and Minnesota....Wisconsin.	12,230,565	*	—	1,247,645	7,938,900	3,979,000	1,725,753	—	247.3	326,339	56,306	66,944	306,272	21,454	—	100	....
Dec. 31, 1876	3.5	—	0.3	—	1	1	—	17	Greenlick Narrow Gauge.....Penn.	25,610	6,325	50	.....	29,700	—	.....	644	3.5	4,500	500	22,040	6,976	305	—	50	....
Dec. 31, 1875	143.5	21.3	10.0	—	20	11	5	156	Greenville and Columbia.....S Car.	3,623,905	*	228,826	280,272	1,515,114	2,055,763	766,717	—	229.8	261,531	65,360	.....	536,792	149,179	—	100	....
Sept. 30, 1876	14.0	—	8.8	—	—	—	—	—	Greenwich & Johnsonville (R. &S.).N.Y.	312,553	—	.....	.....	130,898	185,500	20,000	—	14.0	18,110	20,284	11,707	31,642	10,234	—	100	....
Jun. 30, 1876	43.4	6.2	4.2	—	—	—	—	—	Hannibal and Naples (T. W. & W.)...Ill.	1,457,000	—	.....	.....	457,000	900,000	.....	—	49.6	157,657	58,264	117,184	132,835	L.33,779	—	100	....
Dec. 31, 1876	206.0	90.5	28.0	—	79	61	62	1,442	*Hannibal and St. Joseph* ¶.....Missouri.	22,951,724	*	.....	.....	14,251,724	8,700,000	.....	—	296.5	1,660,449	249,385	[Aug.31,76	1,864,065	270,254	—	100	12½
Sept. 30, 1876	8.0	—	1.0	—	2	6	—	18	Hanover Branch.....Massachusetts.	194,827	60,563	—	5,575	123,950	40,000	186	96,829	8.0	23,120	76,069	14,280	29,968	6,952	—	100	....
Dec. 31, 1876	30.0	—	2.5	—	8	6	2	46	Hanover Junction, Han. & Gettysb...Pa.	383,467	86,619	.....	.....	116,850	132,300	11,000	65,000	30.0	71,500	48,283	44,714	59,622	18,229	8	50	....
Sept. 30, 1876	113.0	—	1.0	—	11	5	3	185	Harlem Extension (C. V.)....N. Y. & Vt.	8,000,000	*	.....	.....	4,000,000	4,000,000	.....	.....	113.0	201,069	131,415	93,938	293,676	73,814	—	100	....
Dec. 31, 1876	21.0	—	3.0	71.0	1	1	—	6	Harrisburg and Potomac .....Pa.	789,558	*	77,692	.....	308,000	432,000	28,010	—	21.0	14,112	8,529	41,707	11,672	2,794	—	100	....
Sept. 30, 1876	122.3	0.8	26.1	—	35	37	17	339	Hartford, Prov. & Fishkill ¶....Ct. & R. I.	4,352,445	*	217,669	75,169	2,037,940	2,055,500	386,325	96,908	133 4	684,742	1,389,733	302,597	950,744	166,594	—	100	....
Jun. 30, 1876	40.2	—	2.0	88.0	2	2	—	86	Havana, Rantoul and Eastern....Illinois	311,999	*	.....	.....	210,000	15 000	100,000	—	40.2	78,808	5,964	7,956	15,181	2,717	—	100	....
Sept. 30, 1877	74.0	—	17.0	—	19	19	8	420	Housatonic .....Connecticut.	2,532,464	*	229,476	116,513	2,000,000	550,500	162,150	165,803	126.2	434,397	262,253	229,802	656,544	148,295	8	100	....
Apr. 30, 1876	343.0	162.0	35.0	—	65	40	21	1,296	Houston and Texas Central.....Texas.	13,136,000	*	.....	—	800,000	12,336,000	.....	.....	505.0	1,533,757	254,435	373,149	3,156,306	1,318,130	—	100	....
Dec. 31, 1876	45.0	14.2	16.5	—	18	4	4	42	Huntingdon and Broad Top Mt.....Penn.	4,384,329	*	152,165	60,579	2,035,000	2,283,500	375,170	—	59.2	180,000	63,298	394,078	305,494	143,845	—	50	¼
Jan. 30, 1876	14.5	—	8.3	—	4	3	1	254	Illinois and St. Louis (coal).....Mo. & Ill.	1,457,573	89,888	83,622	16,670	1,360,100	200,000	87,454	—	14.5	111,576	.....	223,744	173,909	79,770	—	100	....
Dec. 31, 1876	705.5	—	142.8	—	202	115	51	4,960	*Illinois Central* .....Illinois.	37,595,236	*	5,888,252	825,120	20,000,000	10,662,000	—	4,646,608	1,107.7	5,168,022	1,815,788	1,899,627	7,040,969	2,144,776	8	100	81½
Jan. 30, 1876	175.7	2.2	8.8	—	13	15	2	195	Illinois Midland.....Illinois.	6,175,000	*	.....	.....	2,000,000	4,175,000	632,723	—	177.9	338,142	51,363	104,404	261,460	L. 1,795	—	100	....
Jun. 30, 1876	202.3	131.6	39.9	—	43	27	15	635	Ind., Bloomington & Western..Ind. & Ill.	.....	—	.....	—	.....	12,000,000	.....	—	343.1	1,625 970	273,229	.....	1,550,187	414,244	—	100	....
Jun. 30, 1876	85.5	—	6.1	66.5	6	10	—	250	Ind., Decatur and Springfield..Ind. & Ill.	3,243,056	*	7,513	2,602	500,000	2,727,000	19 522	6,649	85.5	67,945	37,630	40,990	70,041	11,965	—	100	....
Jun. 30, 1876	179.0	5.5	40.5	—	57	49	14	1,156	Indianapolis, Cinc. & Lafayette..Indiana.	16,854,416	*	92,385	173,669	7,024,554	8,962,300	1,172,546	—	184.5	1,365,855	609,524	558,393	1,637,061	673,097	—	100	¼
Dec. 31, 1876	77.8	5.6	41.0	—	56	39	15	1,333	Indianapolis and St. Louis.....Illinois.	4,223,055	*	99,159	322,486	600,000	3,500,000	1,647,218	—	265.9	1,616,394	279,679	599,902	1,657,864	L.38,303	—	100	....
Dec. 31, 1876	117.0	—	4.7	—	8	7	3	226	Indianapolis and Vincennes (Penn.)..Ill.	4,665,450	*	.....	84,906	1,402,000	3,150,000	966,154	—	117.0	253,886	93,021	82,409	232,116	10,652	—	100	....
Jun. 30, 1876	745.0	—	57.0	—	108	87	32	1,808	Intercolonial.....Canada	21,187,111	*	—	—	21,187,111	(Owned by Dominion Gov.)		—	713.0	993,637	474,930	342,196	978,077	d181,066	—	—	....
Dec. 31, 1876	236.0	283.2	20.0	—	40	28	8	719	International & Great Northern ¶....Tex.	18,411,427	*	1,418,026	331,348	5,500,000	12,307,000	1,120,077	—	519.2	664,449	111,127	201,249	1,453,996	43,511	—	100	....
Dec. 31, 1876	183.7	—	6.6	—	—	—	—	—	*Iowa Falls and Sioux City* (Ill. C.).....Ia.	7,577,500	—	—	—	4,625,000	2,952,500	—	—	183.7	—	—	—	501,757	223,743	4	—	55
Dec. 31, 1876	11.0	—	2.0	—	2	—	—	1	Ironton.....Pennsylvania.	250,000	18,000	26,055	.....	200,000	200,000	23,071	—	11.0	9,548	—	51,822	27,291	14,060	—	50	....
Dec. 31, 1876	233.6	—	29.4	—	—	—	—	—	*Jackson, Lansing and Saginaw*..Michigan.	6,918,022	—	.....	.....	1,966,890	4,171,000	—	.....	233.6	438,595	276,208	333,095	661,973	236,151	—	100	45
Jun. 30, 1876	30.2	—	1.5	—	2	1	1	36	Jacksonville, N. West. & So. East.....Ill.	992,670	*	—	—	375,847	610,000	6,823	—	30.2	.....	.....	.....	41,352	14,297	—	100	....
Dec. 31, 1875	155.0	24.0	8.8	—	14	8	3	99	*Jacksonville, Pensacola and Mobile* ¶...Fla.	6,000,000	*	—	—	—	3,472,000	—	—	155.0	.....	.....	.....	.....	.....	—	100	...
Dec. 31, 1876	51.1	1.5	18.0	—	—	—	—	—	Jamestown and Franklin (L.S.& M.S.)Pa.	2,517,634	—	35,000	—	605,027	933,000	1,058,507	—	52.6	—	—	—	226,564	90,950	—	50	....
Dec. 31, 1876	45.5	—	8.0	—	—	—	—	—	Jefferson (Erie).....Pennsylvania.	4,396,050	—	—	—	2,096,050	2,300,000	.....	.....	45.5	—	—	—	.....	.....	—	50	....
Dec. 31, 1876	110.0	116.0	24.0	—	44	33	12	738	Jeffersonv., Madison and Ind. (Pa.)..Ind.	6,515,287	*	381,449	373,398	2,900,000	4,821,000	449,135	—	226.0	1,018,497	696,742	1,380,114	1,171,875	441,756	7	100	....
Sept. 30, 1876	13.0	—	0.5	134.0	—	—	—	—	Jersey City and Albany....N. J. & N.Y.	739,893	—	—	.....	254,100	850,000	30,000	—	13.0	—	—	—	.....	.....	—	100	....
Jun. 30, 1876	37.6	—	54.4	—	—	—	—	—	Joliet and Chicago (C. & A.).....Illinois.	1,806,000	—	—	.....	1,500,000	306,000	—	.....	37.6	—	—	—	.....	132,855	7	100	....
Dec. 31, 1876	3.7	—	4.6	—	—	—	—	—	Junction (Pa., P. &R. and P.,W.&B.).Pa.	1,054,121	—	—	.....	250,000	780,000	—	—	3.7	59,410	850,650	.....	228,436	134,174	40	50	....
Dec. 31, 1876	58.0	—	9.2	—	—	—	—	—	K'm'zoo, All'g'n & G.Rap.(LS&MS).Mich.	1,450,000	—	—	—	610,000	840,000	—	—	58.0	1,600,000	—	—	135,653	26,827	6	100	....
Dec. 31, 1876	199.3	52.1	32.1	—	27	18	11	273	Kansas City, St. Joseph & Co. Bl Mo.& Ia.	9,364,135	1,238,419	151,803	400,539	2,789,414	7,853,220	694,775	—	274.5	802,885	205,250	412,336	1,241,329	333,211	—	100	....
Dec. 31, 1875	31.9	—	1.8	—	—	—	—	—	Kansas City & Santa Fe (L.L. & G.).Kan.	1,440,000	—	—	.....	—	720,000	720,000	—	31.9	—	—	—	.....	.....	—	100	....
Dec. 31, 1876	65.0	—	....	—	—	—	—	—	K. City, Top. & West. (A.,T.&S.Fe.).Kas.	2,522,806	—	—	.....	1,655,800	867,000	.....	34,889	65.0	—	—	—	104,826	84,867	—	100	39
Dec. 31, 1876	638.6	34.0	63.9	—	88	41	16	1,158	*Kansas Pacific*.....Kansas & Col.	34,359,541	*	3,514,368	1,709,002	9,689,950	22,329,600	1,107,422	2,714,717	672.6	1,573,972	124,740	289,992	3,063,286	984,393	—	50	10
Apl. 30, 1876	99.0	—	11.0	—	16	15	6	393	Kentucky Central.....Ky.	4,655,000	*	1,516,000	285,054	5,000,000	1,081,000	53,151	231,902	99.0	376,709	.....	.....	663,113	307,572	3½	100	....
Dec. 31, 1876	162.2	—	18.5	—	18	11	4	447	Keokuk and Des Moines .....Iowa.	6,285,351	*	22,603	81,573	3,924,600	2,344,800	108,013	22,119	162.2	.....	207,410	208,227	602,902	103,094	—	100	....
Dec. 31, 1875	49.0	—	3.0	—	5	10	3	67	Knox and Lincoln (M.C.).....Maine.	2,762,300	*	5,687	17,049	364,550	2,395,000	—	25,457	49.0	104,810	81,522	42,570	134,556	62,221	—	100	....
Jun. 30, 1876	80.3	—	4.7	—	—	—	—	—	Lat., Bloom'ton & Miss. (T.W.&W.)..Ill.	2,300,000	—	—	—	1,000,000	1,300,000	—	—	80.3	155,475	91,457	93,281	166,122	57,431	—	100	....
Sept. 30, 1876	7.7	1 9	3.3	—	6	3	—	73	Lake Champlain and Moriah....N. York.	305,058	144,245	.....	43,183	200,000	104,800	915	43,183	9.6	31,248	510	177,939	109,103	32,918	10	100	....
Jun 30 1876	87 0	—	4.0	93.0	6	4	3	82	Lake Erie and Louisville. .....Ohio.	2,427,375	91,191	83,488	26,702	1,115,650	830,000	588,640	34,465	87.0	152,639	99,169	56,908	133,073	'17,547	—	100	....

Sept. 30, 1877	540.4	24 2	702	—	495	178	87	10043	L. S. & Mich. S.N.Y., P., O., Mich., Ind. & Ill.	65,435,777	14,378,769	.....	.....	50,000,000	36,000,000	—	.....	1,176.8	8,367,928	2,784,801	5,642,284	13,214,434	3,637,219	1½	100	69½
Jun. 30, 1876	156.0	13.0	16.0	—	11	10	4	345	Lake Superior and Mississippi.....Minn.	7,374,080	721,756	.....	.....	5,125,000	7,692,000	47,829	.....	169.0	597,414	59,766	235,898	566,479	L. 19,660	—	100	....
Jun. 30, 1876	7.2	0.4	—	—	2	2	2	4	Lake View and Collamer.....Ohio.	107,292	15,931	4,691	.....	68,850	28,000	96,850	.....	7.2	25,499	47,235	.....	6,571	L. 1,500	—	50	....
Dec. 31, 1876	18.0	4.1	3.3	—	—	—	—	—	Lawrence (P. F. W. & C.) ...Pa. & Ohio.	808,261	—	47,981	8,507	450,000	355,000	13,650	44,099	22.0	128,300	54,286	503,795	177,649	88,905	10	100	....
Dec. 31, 1876	15.0	—	1.5	21.0	—	—	—	—	Lehigh and Lackawanna (C. of N.J.).Pa.	675,100	—	.....	.....	375,100	300,000	—	.....	15.0	—	19,932	33,636	33,191	9,633	—	50	....
Dec. 31, 1876	105.0	43.7	123.6	—	91	15	12	18135	Lehigh and Susquehanna (C. of N. J.).Pa.	13,705,901	—	.....	.....	(Include d in Lehi	gh C. &	N. Co.)		185.2	1,793,036	551,851	3,390,836	2,769,825	1,490,263	5½	50	63
Nov. 30, 1876	161.0	131.4	331.5	—	232	75	36	13532	Lehigh Valley.....Pa.	14,646,270	8,109,924	1,000,000	.....	27,528,600	24,186,000	460,208	.....	304.0	3,770,024	1,233,443	6,145,323	7,049,646	2,860,460	9½	50	....
Jun. 30, 1876	85.0	52.0	45.5	—	45	41	17	688	Little Miami (P., C. & St. L.).....Ohio.	4,546,315	980,333	1,150,825	27,624	4,608,100	2,185,000	27,168	53,392	195.9	1,166,011	909,216	478,835	1,229,142	204,497	8	50	....
Dec. 31, 1876	100.0	—	2.5	200.0	....	....	....	....	Little Rock, Miss. River & Texas....Ark.	2,766,400	*	.....	.....	2,606,900	159,500	.....	.....	100 0	.....	.....	.....	.....	.....	.....	100	....
Dec. 31, 1876	2.0	—	1.0	—	3	1	—	75	Little Saw Mill Run.....Penn.	137,076	*	100,000	.....	100,000	80,000	2,593	.....	3.0	19,560	16,994	148,943	36,620	18,787	5	50	....
Nov. 30, 1875	28.2	—	27 2	—	—	—	—	—	Little Schuylkill (P. & R.). . .....Pa.	1,416,188	—	10,000	.....	2,646,100	715,500	—	.....	28.2	.....	.....	.....	242 704	210,548	7	50	82½
Sept. 30, 1876	94.9	63.0	22.0	—	58	137	20	433	Long Island ¶.....N. Y.	4,916,400	429,007	.....	.....	3,260,600	1,500,000	455,590	.....	319.6	962,876	2,230,187	187,751	1,124,658	383,498	—	100	....
Jun. 30, 1876	27.2	—	1.0	153.2	2	1	1	8	Louisv., N. Alb. & St. L. A. L..Ind. & Ill.	2,465,920	13,200	663,409	1,460	1,813,526	1,137,000	179,799	.....	27.2	14,256	7,186	4,157	12,885	Loss.321	—	100	....
Jun. 30, 1877	185.0	465.6	123.1	—	180	73	36	3,152	Louisv., Nashv. & Gt. So. ¶..Ky. & Tenn.	23,927,979	*	7,002,908	125,480	9,003,419	16,484,230	2,484,028	3,084,680	966.4	3,725,864	663,720	1,997,044	5,315,327	2,140,520	1½	100	39
Sept. 30, 1876	8.7	1 8	2.2	—	—	—	—	—	Lowell and Andover (B. & M.).....Mass	736,656	—	.....	27,876	500,000	215,000	—	49,613	8.7	—	—	—	86,065	80,045	3	100	....
Sept. 30 1876	12.3	—	2.3	—	—	—	—	—	Lowell and Lawrence (B. & L.). ...Mass.	332,883	19,500	—	13,233	200,000	39,700	9,031	113,685	12.3	—	—	—	21,750	19,746	6	100	....
Mar. 31, 1877	79.0	—	4.7	—	—	—	—	—	Macon and Augusta (Ga.).....Ga.	2,741,541	—	.....	.....	1,971,741	770,000	.....	.....	79.0	.....	.....	.....	116,329	18,289	—	100	....
Dec. 31, 1876	187.0	10.0	5.5	—	12	10	4	170	Macon and Brunswick ¶.....Ga.	6,050,000	*	.....	.....	3,500,000	2,550,000	.....	.....	197.0	.....	.....	.....	437,298	148,333	—	100	....
Dec. 31 1876	22.2	—	4.7	—	2	1	1	4	McKean and Buffalo.....Penn.	800,998	32,113	800	.....	387,600	398,000	69,776	.....	22.2	30,316	14,695	85,615	57,219	28,209	—	50	....
Dec. 31, 1876	138.5	169.0	44.7	—	66	57	32	1,323	Maine Central ¶.....Maine.	10,006,657	1,658,541	1,094,378	289,103	3,665,800	928,920	1,070,535	608,757	355.0	1,221,967	693,199	382,942	1,726,497	689,851	—	100	....
Mar. 31, 1877	26.1	—	3.1	—	—	—	—	—	Manchester & Lawr. (Conc.) N.H.& Mass.	1,000,000	—	72,124	52,160	1,000,000	—	24,551	89,732	26.1	69,470	120,701	48,516	177,701	100,436	10	100	130½
Jun. 30, 1876	44 0	—	1.8	—	—	—	—	—	Mansfield, Cold Water & L.M.(Pa.)..Ohio	5,697,095	—	.....	.....	1,184,151	4,400,000	112,944	.....	44.0	134,874	57,129	102,815	102,172	10,356	—	50	....
Jun 30, 1876	11.5	—	8.0	—	—	—	—	—	Mansf., C'd Water & L.M.(G. R. & I.). Mich.	—	—	.....	.....	—	—	—	.....	11.5	14,398	12,910	25,010	8,054	966	—	—	....
Jun. 30, 1876	188.1	88.1	48.6	—	73	42	13	1,465	Marietta and Cincinnati (B. & O.)...Ohio.	23,619,682	*	3 310,012	.....	14,000,000	11,307,694	8,411,210	.....	311.8	2,309,100	692,442	718,986	1,689,125	252,684	—	50	....
Jun. 30, 1876	99.0	1.5	8.0	—	9	8	2	137	Marietta, Pittsburg and Cleveland...Ohio.	3,792,995	232,476	—	.....	1,473,632	3,530,000	434,950	.....	100.5	156,985	93,721	65,525	144,606	49,577	—	50	....
Dec. 31, 1876	63.1	25.4	20.4	—	30	5	4	1,716	*Marquette Hough. & Ontonagon*.....Mich.	7,216,293	1,094,887	28,001	52,515	2,306,600	5,456,000	1,087,818	.....	88.5	268,456	71,759	632,794	618,422	311,788	—	100	....
Sept. 30, 1876	8.3	0.5	0.5	—	1	4	—	—	Martha's Vineyard (narrow).....Mass	92,483	13,108	1,621	37	40,000	36,000	20,649	599	8.8	8,417	31,144	—	8,259	1,206	—	100	....
Dec. 31, 1875	53.8	—	2.0	—	3	3	1	16	Maryland and Del. (N.J.S.)..Md. and Del.	1,500,000	—	.....	.....	500,000	1,000,000	.....	.....	53.8	96,560	.....	.....	.....	.....	—	100	88
Jun. 30, 1877	36 0	—	2.0	—	—	—	—	—	Massawippi Valley (C. & P. R.).Canada.	800,000	—	.....	.....	400,000	400,000	.....	.....	36.0	—	—	—	—	—	—	100	....
Jun. 30, 1876	12.2	—	2.0	—	—	—	—	—	Massillon and Cleve. (C., Mt. V. & D.)..O.	330,276	—	4,111	4 324	195,655	100,000	4,113	38,943	12.2	—	—	—	20,070	18,622	5	50	....
Jun. 30, 1876	271.0	92.0	28.0	—	38	26	4	600	Memphis & Charleston.....T., M. & Ala.	8,640,954	*	1,151,658	428,778	5,312,725	5,131,913	451,939	.....	362.0	838,997	.....	.....	1,033,267	3:1,230	—	100	....
Jun. 30, 1876	131.0	—	2.5	—	14	8	3	127	Memphis and Little Rock¶.....Arkansas.	.....	.....	.....	.....	.....	2,300,000	.....	.....	131.0	.....	.....	.....	557,609	245,257	—	100	....
Dec. 31, 1876	22.5	—	1.6	—	—	—	—	—	Mercer & Somerset (Pa.).....N.J.	760,807	—	.....	.....	273,310	500,000	6,000	.....	22.5	—	—	—	18,377	L. 20,376	—	100	....
May 31, 1877	284.0	—	331.7	—	219	112	35	4,924	Michigan Central.....Mich., Ind. & Ill.	28,285,746	*	6,484,505	119,579	18,738,204	13,191,000	407,214	2,558,403	803.7	6,747,883	1,450,136	3,056,386	4,498,127	1,791,685	—	100	78½
Dec. 31 1876	57.5	—	3.5	—	3	3	1	98	Michigan Lake Shore (Pa.).....Michigan.	1,341,425	*	.....	.....	450,000	880,000	112,735	.....	57.5	80,395	60,577	.....	66,105	13,588	—	50	....
Sept. 30, 1876	5.7	—	1.0	—	1	—	—	2	Middleburg and Schoharie.....New York.	95,0 0	10,000	.....	.....	85.800	17,000	200	.....	5.7	16,150	10,000	5,197	7,717	1,812	—	100	....
Sept. 30, 1876	8.0	—	1.2	—	—	—	—	—	Middlesex Central (B. & L.).....Mass.	205,074	—	13,167	—	250,000	—	20,741	37,500	8 0	—	—	—	15,000	15,000	—	100	80½
Dec. 31, 1876	106.4	22.7	16.5	—	14	9	8	307	Midland .....Canada.	3,663,740	293,849	114,055	—	834,115	2,351,227	582,946	303,355	129.1	216,170	112,306	128,987	272,955	99,619	—	100	....
Dec. 31, 1876	3.8	—	16.2	—	—	—	—	—	Mill Creek and Mine Hill (P. & R.)...Pa.	323,375	—	.....	.....	323,375	—	—	—	3.8	—	—	—	33,000	33,000	10	25	....
Sept. 30, 1876	119.6	6.0	4.2	21.0	8	6	2	181	Milwaukee L. Shore and Western...Wis.	6,462,325	*	59,896	40,732	6,000,000	417,000	149,074	42,540	125.6	140,004	53,220	66,072	155,208	41,207	—	100	....
Dec. 31, 1876	42.5	—	95.0	—	—	—	—	—	Mine Hill and Schuy'l Haven(P.&R.).Pa.	4,022,500	—	76,498	.....	4,022,500	—	—	—	42.5	—	—	—	321,800	321,500	7	50	95
Sept. 30, 1876	33.0	18.0	5.0	—	5	5	2	52	Mineral Point.....Wisconsin & Illinois.	1,131,175	*	.....	.....	1,200,000	320,000	57,987	.....	51.0	69,264	28,826	59,859	115,710	L. 25,987	—	100	....
Dec. 31, 1876	12.5	—	1.8	—	3	4	2	24	Mineral Range .....Michigan.	269,940	56,751	67,876	38,048	117,735	200,000	85,682	29,098	12.5	39,374	51,833	65,734	81,811	28,734	5s	100	....
Jun. 30, 1876	27.0	15.0	7.5	—	4	3	2	56	Minneapolis and St. Louis.....Minnesota.	627,735	*	.....	.....	94,820	700,000	41,998	.....	42 0	52,832	40,709	145,614	141,361	29,743	—	100	....
Sept. 30, 1876	100.0	—	7.2	—	12	11	5	144	Mississippi and Tennessee¶..Miss. & Tenn.	2,956,655	*	36,903	55,084	825,400	1,856,300	417,894	.....	100.0	247,659	.....	.....	469,272	241,798	—	100	....
Dec. 31, 1876	85.0	—	4.0	215.0	5	2	4	105	Missouri, Iowa and Nebraska..Mo. & Ia.	2,000,000	*	.....	.....	1,500,000	2,000,000	.....	.....	85.0	119,340	59,000	105,500	18,850	4,111	—	100	....
Dec. 31, 1876	575.5	210.0	48.0	—	66	35	26	1,136	Missouri, Kansas and Texas..M.K.& Tex.	42,665,678	*	.....	.....	21,405,000	18,550,000	.....	.....	786.5	2,276,409	210,824	440,848	3,217,278	1,216,000	—	100	6½
Apl 30 1877	283.5	15.5	65.5	—	....	....	....	....	Missouri Pacific.....Missouri.	.....	.....	.....	.....	800,000	15,660,000	.....	.....	425.7	.....	.....	.....	2,404,445	830,970	—	100	....
Dec. 31, 1876	161.0	—	10.2	—	23	12	7	658	Missouri River, Ft. Scott & Gulf. Kansas.	4,190,861	940,170	1,314,083	78,862	—	6,947,000	1,792,034	—	161.0	614,599	91,121	445,968	902,094	372,115	—	100	....
May 31, 1875	84.0	—	1.5	—	6	5	2	64	*Mobile and Girard*¶.....Alabama.	2,010,347	*	7,174	16,340	1,278,983	711,000	160,144	.....	84.0	.....	26,798	.....	138,290	22,686	—	100	....
Nov. 30, 1876	178.9	—	9.1	—	32	17	8	369	Mobile and Montgomery ¶.....Alabama.	3,214,135	378,102	189,732	60,655	2,022,518	263,000	152,454	404,652	178.9	.....	69,621	121,107	689,627	249,807	—	100	....
Aug 31, 1876	472.0	56.6	51.7	—	88	30	18	900	*Mobile and Ohio*..Ala., Miss., Tenn. & Ky.	18,126,865	*	3,185,983	205,180	5,320,600	12,080,677	2,932,824	1,183,928	528.6	1,251,489	199,352	223,106	1,981,569	508,047	—	100	....
Sept. 30, 1876	15.8	—	0.5	—	—	—	—	—	Monadnock (B., B. & G.)..Mass. & N. H.	365,771	*	3,090	1,255	197,927	54,500	40,500	77,190	15.8	—	—	—	12,011	11,774	—	100	....
Dec. 31, 1876	42.0	12.5	2.0	—	7	15	3	38	Montclair and Greenwood Lake....N. J.	2,000,000	*	.....	.....	3.000,000	1,800,000	.....	.....	54.5	.....	.....	.....	111,197	29,032	—	100	....
Oct. 31, 1876	81.0	—	4.0	—	5	4	2	57	Montg'y and Eufaula¶(L.N.&Gt.S.)..Ala.	3,143,000	*	14,439	847,214	1,149,350	1,810,000	1,045,303	.....	81.0	.....	.....	.....	222,386	17,348	—	100	....
Dec. 31, 1876	84.5	34.0	134.0	—	—	—	—	—	Morris and Essex (D. L.&W.)..N. Jersey.	30,792,918	—	.....	.....	15,000,000	19,194,000	.....	.....	132.8	—	—	—	3,452,319	1,184,723	7	100	79½
Sept. 30, 1876	20.2	—	2.5	—	—	—	—	—	Nashua, Acton & B. (Conc.). N.H.&Mass.	967,989	—	89,036	1,727	500,000	497,856	231,357	.....	20.2	—	—	—	17,811	3,531	—	100	....
Sept. 30, 1876	14.5	—	21.8	—	19	21	7	444	Nashua and Lowell (B.& L.)N.H.& Mass.	761,353	194,133	369,544	24,193	800,000	200,000	266,165	83,057	53 6	414,241	866,884	249,561	502,025	47,572	2	100	96
Sept. 30, 1876	48.5	—	4.0	—	—	—	—	—	Nashua & Rochester (W. & N.)....N. H.	2,117,499	—	.....	.....	1,185,000	700,000	119,398	.....	48.8	—	—	—	118,100	113,100	—	100	40
Jun. 30, 1877	122.3	—	12.8	—	—	—	—	—	Nashv. & Decatur ¶(L.N.&Gt.S.)T.& Ala.	4,490,648	—	.....	.....	1,511,807	2,345,000	.....	.....	122.3	—	—	—	679,592	262,845	6	100	....
Jun. 30, 1877	321.0	132.5	39.7	—	83	26	11	949	Nashv., Chattanooga & St. Louis¶.T.& Ala.	13,387,295	*	474,055	406,680	6,575,296	6,812,000	840,654	40,081	453.5	1,393,991	183,822	.....	2,632,276	706,042	3	100	29
Sept. 30, 1877	56.5	4.4	9.9	—	12	11	5	286	Naugatuck .....Connecticut.	2,162,932	*	145,312	53,667	2,000,000	—	52,078	311,832	60.9	258,717	.....	.....	503,667	207,759	10	100	....
Dec. 31, 1876	83.0	—	5.0	—	5	3	2	100	Nebraska.....Nebraska.	2,600,000	*	.....	.....	1,500,000	1,100,000	.....	.....	58.0	.....	.....	.....	.....	.....	—	100	....
Dec. 31, 1876	16.5	1.0	13.0	—	—	—	—	—	Nesquehoning Valley (P. & R.).....Pa.	1,394,615	—	.....	.....	1,300,000	—	94,615	.....	17.5	—	—	—	130,000	130,000	10	50	96
Dec. 31, 1876	4.6	—	2.5	—	—	—	—	—	Newark and Hudson (Erie).....N. J.	500,000	—	.....	.....	250,000	250,000	—	.....	5.5	—	—	—	41,500	41,500	7	100	....
Jan. 30, 1876	44.0	—	3.9	—	9	7	2	164	Newark, Som'rst & Str'sv'le(B. & O.)...O.	1,777,250	30,650	29,104	.....	964,300	800,000	165,004	.....	44.0	314,170	45.779	238,984	199,489	17,897	—	50	....
Dec. 31 1876	74.0	46.0	14.0	—	11	13	2	135	New Brunswick and Canada.....N. Br.	3,500,000	*	.....	.....	2,893,000	170,000	900,250	.....	120.0	69,760	54,037	78,846	141,570	8,857	—	100	....
Sept. 30, 1876	8.8	—	0.5	—	2	1	—	—	New Canaan .....Conn.	230,746	26,698	1,314	1,153	164,050	75,000	20,861	.....	8.8	18,012	46,640	5,462	18,466	5,026	—	100	....
Dec. 31, 1876	14.9	—	4.0	—	—	—	—	—	Newcastle & Beaver Val.(Penn. Co.)..Pa.	828,087	—	.....	.....	605,000	—	.....	.....	14.9	203,197	131,491	790,980	306,897	174,241	13½	50	....
Oct. 31, 1876	36.3	—	1.6	—	3	2	—	15	Newcastle and Franklin.....Pa.	987,019	52,137	.....	.....	335,150	484,000	215,419	.....	36.3	4,780	35,253	18,550	39,944	16,922	—	50	....
Sept. 30, 1876	13.0	—	1.5	—	4	4	2	8	New Haven and Derby.....Conn.	1,004,308	90,016	2,397	2,692	455,700	525,000	111,577	7,137	13.0	42,210	117,346	39,045	88,437	31,490	—	100	....
Sept. 30, 1876	83.9	15.1	25.0	—	20	17	8	407	New Haven and Northamp.Conn. & Mass.	4,008,733	796,516	63,943	35,907	2,460,000	2,179,000	250.952	7,147	109.3	384,279	306,308	262,871	570,397	166,036	—	100	....
Sept. 30, 1876	32.0	—	6.0	—	8	20	—	20	New Jersey and New York. New Jersey.	2,314,573	259,910	.....	.....	1,187,400	1,034,500	416,814	.....	36.5	184,256	415,037	43,284	172,089	34,397	—	100	....
Dec. 31, 1875	79.6	—	6.9	—	14	10	—	93	New Jersey Midland.....New Jersey.	7,523,819	*	.....	.....	1,428,745	4,803,000	516,796	.....	79.6	.....	.....	.....	537,234	342	—	100	....
Dec. 31, 1876	63.5	20.7	12.0	—	22	41	7	322	New Jersey Southern.....New Jersey.	9,820,000	*	.....	.....	5,000,000	4,820,000	.....	.....	173.0	331,490	406,046	82,095	515,810	105,352	—	100	2½
Sept. 30, 1876	100.0	—	14.4	—	22	19	9	251	N. London Northern (C.V.)Conn.& Mass.	1,750,642	*	583,974	82,986	1,500,000	602,000	183,288	52,313	100.0	490,546	355,070	261,404	508,902	160,621	8	100	....
Sept. 30, 1876	5.0	—	1.0	—	1	25	—	—	New York Elevated.....New York.	1,570,018	115,700	.....	.....	806,125	771,000	282,216	.....	5.0	.....	2,012,953	—	202,675	46,112	—	100	143
Sept. 30, 1876	112.4	36.5	12.2	—	—	—	—	—	New York and Canada (D. & H.). N. Y	8,153,102	—	.....	.....	4,000,000	4,000,000	216,586	.....	148.9	236,180	113,794	161,785	370,961	111,288	—	100	....
Sept. 30, 1877	126.9	7.1	60.7	—	—	—	—	—	N. York and Harlem(N.Y.C.&H.R.)N.Y.	21,922,846	*	.....	.....	9,050,000	10,617,329	700,000	.....	134.0	—	—	—	754,660	754,660	8	100	141
Sept. 30, 1877	85.7	53.2	38.2	—	31	62	13	438	New York and New England..M.& Conn.	21,126,133	*	54,012	32,927	20,000,000	799,000	281,550	132,573	188.9	.....	.....	.....	1,010,337	239,652	—	100	33½
Sept. 30, 1877	123.0	17.5	176.2	—	92	196	62	1,180	N. Y., N. H. & Hartford. N.Y. C.& Mass.	12,889,584	2,114,502	1,371,240	1,463,651	15,500,000	—	499,070	1,944,886	140.5	2,113,330	3,564,366	886,476	3,954,060	1,601,683	10	100	161½
Sept. 30, 1876	249.0	122.0	56.0	—	86	40	37	1,759	New York and Oswego Midland.....N.Y	22,173,072	4,055,337	.....	.....	6,800,522	16,073,500	6,498,502	.....	371.0	368,874	234,870	228,102	535,845	L. 32,930	—	100	....
Sept. 30, 1877	441.8	298.4	1,078	—	602	496	211	15661	New York Central & Hudson River.N.Y	81,273,449	17,868,959	.....	.....	39,428,300	39,801,233	584,212	.....	1,000.2	3,523,147	8,919,438	6,351,356	26,579,086	9,687,352	8	100	114½
Sept. 30, 1877	62.5	—	57.7	—	26	31	9	111	N. Y., Providence & Boston..Conn.& R.I.	2,592.734	555,491	.....	88,651	3,000,000	1,163,000	.....	.....	62.5	.....	593,673	247,576	853,697	358,997	10	100	124½
May 31, 1876	223.0	—	11.5	—	21	18	11	276	North Carolina ¶ (R. & D.).....N.C.	5,934,785	*	318,200	219,038	4,000,000	414,500	18,796	1,038,727	223.0	335,170	113,377	100,149	492,339	175,902	6	100	....
Sept. 30, 1876	102.0	—	8.8	—	13	13	5	141	Northeastern ¶.....S. C.	2,148,131	*	83,935	17,712	988,850	1,083,000	147,140	30,787	102.0	303,182	53,158	.....	382,279	151,122	—	100	....
Oct. 31, 1876	9.8	—	1 9	—	—	—	—	—	North East (N. Penn.).....Penn.	290,632	—	13,780	.....	81,550	160,000	104,874	.....	9.8	—	111,703	20,044	27,706	9,275	—	50	....
Dec. 31 1876	61.0	—	6 1	—	—	—	—	—	Northern Central (L. S. & M. S.)...Mich.	1,356,400	—	.....	.....	610,000	1,525,000	—	.....	61.0	77,362	—	—	86,859	11,648	—	100	....

RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.

Spaces (—) occurring in the column headed "Rolling Stock" signifies that the cost thereof is included, in that headed "Railroad." A *dash* (—) across the column signifies "nil," and running *dots* (.....) signify "not ascertained." Land Grant Railroads are printed in "*Italics*." State-aid Railroads are distinguished by a "¶."

Years ending.	Railroad. Main Line.	Branch Line.	2d Track and Sidings.	Railroad in progress.	Rolling Stock. Engines.	Cars. Pass.	Cars. B. M. E.	Cars. Freight.	Companies.	Abstract of General Balance Sheet. Property and Assets. Railroad.	Property and Assets. Rolling Stock.	Property and Assets. Assets.	Accounts and Cash.	Liabilities. Stock.	Liabilities. Bonds.	Liabilities. Accounts.	Liabilities. Surplus Income.	Railroad Operated.	Operations. Trains Moved.	Operations. Passengers.	Operations. Freight.	Earnings. Gross.	Earnings. Net.	Dividends.	Value of Shares. Par.	Value of Shares. Market.
	M.	M.	M.	M.						$	$	$	$	$	$	$	$	M.	M.	Number.	Tons.	$	$	pc.	$	p.c
Oct 31, 1876	55.6	32.6	77.1	—	57	69	28	1,173	North Pennsylvania.....Pa.	5,799,915	1,743,900	4,279,398	250,325	4,000,100	5,984,850	1,634,082	454,356	108.3	1,012,006	1,660,084	464,526	1,675,866	786,519	6	50	74
Dec. 31, 1876	188.0	13.0	144.2	—	152	69	42	6,165	Northern Central ¶.....Md. & Pa.	13,310,099	4,140,677	4,374,704	639,280	5,842,000	14,345,000	2,099,213	176,547	357.4	3,246,402	1,903,645	5,579,024	4,369,925	1,333,439	3	50	26
Mar 31, 1877	69.5	13.4	16.5	—	25	14	10	543	Northern New Hampshire.....N. H.	2,068,400	*	508,499	321,436	3,068,400	100	282,083	543,742	82.9	438,533	154,664	323,513	458,303	103,415	5	100	86
Aug.31, 1877	555.0	—	20.0	1,445	48	22	24	1,596	*Northern Pacific*...Minn.Dak.,Wash.&c.	19,464,189	1,081,693	26,650,741	34,663	55,866,476	—	5,077,711	—	555.0	.....	.....	.....	965,823	392,698	—	100	4
Sept. 30, 1877	59.4	7.0	13.6	—	21	15	7	742	Norwich &Wor. ¶(N.Y.&N.E.)Ct.&Mass.	3,635,821	*	233,940	—	2,604,400	400,000	3,409	861,871	66.4	—	—	—	716,635	378,343	10	100	124
Sept. 30, 1876	118.0	4.0	18 0	—	34	15	11	1,059	Ogdensburg & L. Champlain.....N.Y.	4.190,103	1,600,807	.....	.....	5,077,000	968,000	.....	—	122.0	457,247	131,499	238,372	568.293	169,120	4	100	12
June 30, 1876	340.0	275.0	9..2	—	124	54	28	2,597	Ohio and Mississippi.....O., Ind. & Ill.	37,547,733	*	135,955	442,332	24,030,000	12,852,000	1,244,021	—	615.0	3,904,169	754,265	1,284,254	3,382,032	907,305	—	100	8
Sept 30, 1877	217.1	52.4	75.8	—	72	158	27	1,311	Old Colony.....Mass.	10,142,763	1,191,319	1,890,250	586,768	6,783,800	5,328,500	1,049,086	699,715	269.5	1,392,990	4,005,501	715,134	2,208,032	753,859	6	100	96
Sept. 30, 1876	35.0	—	50.0	—	16	13	6	303	Oswego and Syracuse (D., L. &W.).N.Y.	1,288,172	421,597	.....	.....	1,320,400	123,500	323,943	—	35.0	264,660	179,964	324,716	382,974	117,381	8	100	....
Dec. 31, 1874	78.0	—	8.9	—	8	4	3	82	Paducah and Memphis.....Ky. & Tenn.	5,221,293	*	407,617	209,801	2,927,150	1,541,000	1,202,618	167,624	78.0	.....	.....	.....	201,480	80,454	—	100	....
June 30, 1876	61.5	—	6.2	—	7	6	3	162	Painesville and Youngstown.....O.	3,298,292	129,392	—	4,471	2,000,000	1,308,660	220,651	—	61.8	116,954	66,960	12,398	43,076	D 12,126	—	100	....
Dec. 31, 1876	47.6	—	12.2	—	21	24	4	315	Panama.....New Grenada.	12,000,000	*	782,170	20,599	7,000,000	1,597,800	196,987	695,782	47.6	.....	.....	.....	1,500,000	925,000	12	100	126
June 30, 1876	103.1	—	3.0	—	4	2	2	41	Paris and Danville.....Illinois.	1,586,882	60,355	.....	.....	1,612,100	2,500,000	275,000	.....	103.1	107,500	48,133	23,198	166,220	22,739	—	100	....
Dec. 31, 1876	14.5	—	—	—	—	—	—	—	Paterson and Hudson (Erie).....N. J.	630,000	—	.....	.....	630,000	—	.....	.....	14.5	—	—	—	.....	53,400	8½	100	....
Dec. 31, 1876	15.6	—	15.6	—	—	—	—	—	Paterson and Ramapo (Erie).....N. J.	350,000	—	.....	.....	248,000	85,000	.....	.....	15.6	—	—	—	.....	26,500	7½	100	....
Dec. 31, 1876	55.0	—	2 5	5.0	5	9	2	41	Peach Bottom (narrow).....Pa. & Md.	728,672	*	35,000	.....	221,127	435,700	106,845	.....	55.0	.....	49,884	21,478	52,715	.....	—	50	....
June 30, 1876	67.2	—	7.1	—	—	—	—	—	Pekin, Linc. and Decatur (T.W. &W.),Ill	2.576,000	—	.....	.....	1,500,000	1,076,000	.....	.....	67.2	142,907	.....	113,700	156,651	31,967	—	100	....
Dec. 31, 1876	382.5	96.3	631.6	—	659	451	138	1264	Pennsylvania.....Pennsylvania.	56,518,478	*	90,991,899	4,822,072	68,870,200	60,106,229	13,361,824	10,054,197	1,246.8	16,337,474	6,926,016	9,922,911	20,788,076	7,760,369	8	50	66
Dec. 31, 1876	47.0	15 9	57.0	—	—	10	—	2,610	Pennsylvania Coal.....Pennsylvania.	2,000,000	*	1,580,000	.....	5,000,000	482,500	250,000	.....	47.0	47,000	3,667	1,177,569	15,661	.....	20	50	135
Nov. 30, 1876	104.6	25.0	73.7	—	50	—	—	1,418	Pennsylvania and N. York .N.Y. & Penn.	5,739,087	1,120,009	.....	.....	4,861,700	3,000,000	.....	.....	158.6	969,720	333,785	1,621,106	1,677,706	291,414	10	50	....
June 30, 1876	83.0	—	15.0	—	15	9	4	168	Peoria, Pekin & Jack. (C. & A.)... ..Ill.	3,239,700	*	.....	.....	1,239,700	2,000,000	.....	.....	83.0	310,070	61,743	229,607	282,705	18,999	—	100	....
June 30, 1876	91.0	—	4.0	—	9	5	2	90	Peoria and Rock Island.....Ill.	3.649,221	180,365	3,600	.....	1,859,150	2,039,000	166,533	.....	91.0	309,880	112,797	163,398	345,597	109,023	—	100	....
Dec. 31, 1872	64.0	18.0	8.0	—	12	10	4	1	Petersburg ¶.....Virginia.	2,124,200	.....	.....	.....	1,324,200	800,000	.....	.....	82.0	.....	.....	.....	.....	.....	—	100	....
Oct. 31, 1876	46.0	—	6.5	—	10	8	3	122	Philadelphia & Balt. Cent....Penn. & Md.	1,814,353	177,744	25,000	.....	220,606	1,500,000	.....	.....	46.0	163,673	279,703	141,293	304,425	124,701	—	50	....
Dec. 31, 1876	287.5	—	136.6	—	154	44	21	3,348	Philadelphia and Erie ¶ (Penn.).....Pa.	26,145,185	*	.....	—	8,453,700	17,680,000	493,585	.....	287.5	2,434,870	691,560	2,517,470	3,252,979	920,547	—	50	14
Sept. 30, 1876	17.0	12.2	25.0	—	24	45	13	192	Ph la., Germ.& Norristown (P. & R.).Pa.	1,146,538	367,988	500,793	.....	2,246,900	—	.....	.....	29.2	—	—	—	.....	277,923	12	50	201
Nov. 30, 1876	98 4	228.6	255.7	—	414	336	59	19435	Philadelphia & Reading.....Penn	38,201,433	9,355,442	53,822,197	2,226,754	34,278,175	66,800,445	4,382,915	—	799.4	8,231,070	10,936,157	8,088,484	12,424,537	3,112,436	—	50	23
Dec. 31, 1876	26 6	—	44.4	—	—	—	—	—	Philadelphia & Trenton (Penn.)....Penn	1,545,950	—	.....	.....	1,259,100	—	.....	.....	26.6	—	4,231,969	2,001,825	3,076,344	2,018,452	10	100	136
Oct. 31, 1876	94.9	3.7	145.3	—	78	151	44	1,206	Phila., Wilm. & Baltimore..Pa. D. & Md.	12,476,446	*	2,561,862	253,548	11,561,250	2,776,000	429,224	545,382	197.4	1,694,829	2,818,560	448,774	3,456,136	1,180,734	8	50	129
Dec. 31, 1876	6.0	3.1	0.9	11.0	6	8	1	418	Pittsburg and Castle Shannon.....Pa.	451,372	92,380	272,179	.....	655,440	210,352	79,969	.....	9.1	62,120	132,432	108,085	390,582	17,038	—	50	....
Sept. 30, 1876	149.6	1.9	38.3	—	26	15	7	190	Pittsb. & Connellsville (B.&O.)..Pa. Md.	12 018,671	470,698	127,648	.....	1,960,682	10,718,600	2,906,653	.....	173.8	1,417,784	703,403	1,547,156	1,658,974	529,674	—	50	....
Dec. 31, 1876	192.3	8.1	54.3	—	105	36	25	1,492	Pittsburg, Cin. & St. Louis.. Pa. & Ohio	16,107,384	3,774,621	.....	.....	8.436,600	15,008,061	2,801,523	.....	200.4	2,871,168	784,561	1,792,057	3,282,705	896,330	—	50	....
Dec. 31, 1876	468.3	—	196.2	—	278	153	55	5,155	Pittsb., Ft. W. & Chi. (Pa.).P., O., I. & I.	29.581,901	*	*	.....	24,787,286	13,510,000	—	.....	468.3	7,678,888	2,201,227	2,629,607	7,937,277	3,138,653	7	100	104
Dec. 31, 1876	95.0	—	33.0	—	32	19	6	236	Pittsb., Titusville and Buff ..N. Y. & Pa	8,422,883	587,500	50,000	.....	4,559,450	4,050,933	69,195	.....	95.0	354,495	286,953	755,342	706,019	250,191	—	50	10
Dec. 31, 1876	30.0	—	5.9	—	5	6	3	75	Pittsb., Va. & Charleston..Pa. & W Va.	1,331.441	*	603,781	.....	676,613	1,368,000	211,441	.....	30.0	340,552	253,276	119,011	127,739	40,345	—	50	....
Nov. 30, 1876	190.0	—	8.5	40.0	8	19	6	150	Portland and Ogdensburg. Me. N.H. &Vt.	3,585,348	*	26.645	168,864	1,052,125	2,381,600	386,128	—	190.0	.....	.....	.....	234,980	89,815	—	100	....
Aug. 31, 1876	52.5	—	—	—	7	9	5	137	Portland and Rochester.....Me. & N. H.	1,966.211	*	48.500	11,968	163,112	1,500,000	40,133	—	52.5	141,876	148,011	.....	138,270	22,063	—	100	....
Dec. 31, 1876	52.0	—	—	—	19	—	—	182	Portland, Saco & Portsmouth (Etn.)..Me.	2,034,810	191,802	—	.....	1,500,000	—	250,000	—	52.0	339,101	208,815	.....	397,969	66,928	6	100	99
Dec. 31, 1876	112.0	—	6.0	—	9	6	4	160	Port Royal ¶ (Ga.).....S. C.	4,800,000	*	.....	.....	3,000,000	2,500,000	.....	.....	112.0	—	—	—	221,665	def.6,067	—	100	....
Dec. 31, 1876	71.4	—	—	—	—	—	—	—	Ports., Gt. Falls & Conway (Eastern)N.H.	2,183.300	—	.....	.....	1,150,300	1,033,000	.....	.....	71.4	—	—	—	163,756	21,724	—	100	6
Dec. 31, 1876	10.9	—	—	—	—	—	—	—	Portsmouth and Dover (Eastern)...N. H.	757,800	—	.....	.....	757,800	—	.....	.....	10.9	—	—	—	20,528	139	6	100	50
Sept. 30, 1876	41 9	—	2 2	—	4	5	—	60	Poughkeepsie, Hartford & Boston..N.Y.	1,366,063	132,622	.....	.....	850,000	535,000	14,784	6,883	46.7	84,240	65,436	21,481	78,943	7,400	—	100	....
Sept. 30, 1876	22.8	—	3.0	50.8	3	3	1	77	Providence and Springfield..R.I. & Mass.	929,840	100,497	3,473	9,917	517,150	500,000	8,334	15,390	22.8	48,648	115,366	31,181	86,568	41,159	—	100	14
Sept. 30, 1876	43 4	8.0	52.6	—	30	33	8	1,280	Providence and Worcester...R. I. & Mass.	3,705,780	*	159,308	219,376	2,000,000	500,000	1,490,000	23,677	66.8	534,395	1,585,293	555,970	899,104	230,981	8	100	94
Nov. 30, 1876	13.6	—	3.0	—	5	10	...	25	Providence, Warren and Bristol.....R. I.	487,917	*	.....	.....	437,917	50,000	.....	.....	13.6	59,544	249,319	30,805	101,570	5,983	—	100	....
Dec. 31, 1875	36.0	—	2.0	—	4	3	2	—	Queen Anne and Kent Co.....Del & Md.	351,000	*	1,200	.....	315,000	269,000	2,600	.....	36.0	35,850	12,560	38,231	31,589	4,310	1½	25	....
Dec. 31, 1876	70 0	—	4.5	160.0	3	2	2	70	Quincy, Missouri and Pacific.....Mo.	1,361,142	103,073	28,384	.....	1,855,000	.....	.....	.....	70.0	89,400	34,296	14,251	119,305	13,159	—	100	....
May 31, 1874	100.0	—	3.0	—	5	6	4	50	Raleigh and Augusta Air-Line ¶..N. Car.	1,326,000	*	139,000	.....	1,326,000	—	490,000	.....	100.0	.....	.....	.....	75,923	15,086	—	100	....
May 31, 1876	97.0	—	6.7	—	12	13	9	131	Raleigh and Gaston.....North Carolina	1,500,000	*	843,557	97,456	1,500,000	708,000	.....	332,814	97.0	.....	51,709	54,290	242,245	88,701	—	100	....
Nov. 30, 1876	40.0	8.9	5.6	10.7	10	7	1	41	Reading and Columbia (P. & R.).....Pa.	2,099,477	244,791	62,556	.....	508,268	1,004,167	1,439,718	.....	63.0	305,807	248,335	281,851	275,413	50,241	—	50	....
Sept. 30, 1877	79.1	102.8	60.2	—	54	89	21	1,557	Rensselaer and Saratoga (D. & H.)..N.Y.	9,227,471	*	.....	.....	6,854,100	2,000,000	—	.....	181.9	.....	1,120,244	554,236	1,451,762	509,633	8	100	100
Sept 30, 1876	35.2	—	3.0	6.4	6	5	1	180	Rhinebeck & Connecticut.....New York	1,295,214	138,815	.....	.....	614,500	800,000	41 316	—	41.6	56,911	14,480	90,355	78,403	11,907	—	100	....
Sept 30, 1876	140.5	10.5	14.1	—	35	25	10	583	Richmond and Danville ¶.....Virginia.	5,875,094	*	2,195,495	106,967	4,000,000	3,700,186	595,380	—	199.5	503,580	132,297	227,650	937,198	438,232	—	100	....
Sept. 30, 1876	22.5	2.8	4.1	—	8	7	2	151	Richmond and Petersburg ¶.....Va.	1.316.032	*	5,600	25,636	1,008,600	236,796	29,665	72,208	25.5	79,655	115,020	85,827	137,407	60,095	—	100	92
Sept. 30, 1876	87.6	—	6.3	—	13	21	8	108	Richmond, Fred'burg and Potomac ¶..Va	2,804,925	*	243,464	177,762	1,531,900	888 292	139,956	666,002	87.6	188,278	132,060	42,111	3[illegible]2,366	174,572	7	100	....
Sept. 30, 1876	38.3	—	2.4	26.0	3	3	2	41	Richmond, York Riv.& Chesapeake ¶.Va.	1,257,640	*	.....	.....	650,000	607,640	.....	—	38.3	.....	.....	.....	69,108	14,211	—	100	....
Sept. 30, 1875	25.0	2.3	27.3	83.3	2	—	—	1	Rochester and State Line.....N. Y.	1,427,953	31,827	.....	.....	25,234	1,182,000	473,302	—	25.0	92,400	37,035	6,377	22,477	def. 103	—	100	....
Sept. 30, 1876	12.7	—	1.0	—	—	—	—	—	Rome and Clinton.....N. Y.	360,000	—	.....	.....	274,000	38,500	9,000	—	12.7	15,449	29,826	27,459	23,890	def.6,803	—	100	....
Sept.30, 1876	141.1	289.2	86.1	—	57	50	24	1,193	Rome, Watertown and Ogdensburg.N. Y.	8,156,994	563,304	.....	.....	3,147,600	7,246,900	494,185	—	403.9	1,157,419	592,856	361,376	1,228,057	283,905	—	100	....
Jun. 30, 1877	120.0	—	26.0	—	—	—	—	—	Rutland (C. V.).....Vermont.	9,073,121	—	577,526	.....	6,624,100	2,500,000	526.547	—	120.0	—	—	—	344,480	253,053	—	100	2
Dec. 31, 1875	49.0	—	3.7	—	4	6	2	79	Sacramento Valley..... .....California.	1,492,798	*	.....	.....	936,000	482,000	63,108	—	49.0	.....	.....	.....	103,719	22,711	—	100	....
Dec. 31, 1876	28.7	—	2.8	—	4	2	2	50	Saginaw Valley and St. Louis.....Mich.	714 979	89,628	1,269	17,781	264,904	446,000	9,788	103,055	28.7	49,840	35,481	29,285	77,713	48,855	—	100	....
Dec. 31, 1876	22.0	—	8.0	—	3	3	4	202	St. Croix and Penobscot ¶ (M.C.).....Me.	569,000	*	.....	.....	100,000	212,700	.....	1,385	22.0	24,480	9 987	.....	40,107	18,856	—	100	....
Dec. 31, 1876	227.0	—	15.0	—	12	4	12	154	St. Joseph and Western .....Kan.& Neb.	10,200,000	*	.....	.....	3,300,000	6,900,000	.....	.....	227.0	213,730	145,971	[6 mos.	280,455	51 710	—	100	....
Dec. 31, 1876	189.0	4.0	17.0	—	—	—	—	—	St. L., Alton & T. H.....Ill. & Ind. } Belleville Branch.....Illinois. }	11,768,400	*	.....	255,192	4,768,400	7,000,100	197,297	57,894	—	—	—	—	.....	450,000	—	100	2
Dec. 31, 1876	—	14.0	—	—	13	11	4	585										70.4	388,120	166,484	445,313	498,743	133,290	—	100	....
Dec. 31, 1876	326.5	4.4	30.4	—	28	16	5	1,214	St. Louis and San Francisco.....Mo.	37,942,700	*	.....	.....	25,400,000	12,542,700	.....	.....	330.9	.....	.....	[3] mos.	507,567	316,964	—	100	3
Dec. 31, 1876	195 3	489.0	98 9	—	120	51	22	2,627	*St. Louis, Iron Mt. and So.* ¶..Mo. & Ark.	44,755,806	*	4,905,500	35,798	21,510,253	24,797,000	3,006,803	—	684.3	1,896,671	1,167,035	611,841	4,002,045	1,928,945	—	100	16
Oct. 31, 1876	307.0	47.0	35 5	—	48	17	7	608	St. Louis & S. Eastern...Ill., Ky. & Tenn.	19,895,146	*	6,203,750	—	10,841,100	9,500,000	21,130,669	789,660	356.0	1,228,364	.....	.....	1,111,423	234,006	—	100	....
Dec. 31 1876	150.6	—	12.6	—	—	—	—	—	St. Louis, Jacksonv. & Chic.(C. & A.).Ill.	5,072,800	—	.....	.....	2,347,800	2,725,000	.....	—	150.6	—	—	—	—	240,000	—	100	....
Dec. 31 1876	465.5	114.5	59.8	—	91	58	19	1,862	St. L., Kansas City & Northern.....Mo	31,827,084	*	1,596,829	660,351	24,000,000	6,993,000	723,794	723,794	525.5	2,587,730	.....	.....	3,143,866	1,209,339	—	100	8

31, 1875	85.0	—	5.0	—	5	5	4	146	St. Louis, Keokuk and Northwestern. Mo.	2,550,000	*				1,750,000	800 000		—	85.0				74,213	df.18,636	—	100	
30, 1876	254.0	21.4	21.0	—	30	14	7	877	St. Louis, Rock Island & Chic....Illinois.	14,119,007	*			4,732,579	9,000,000		—	275.4	684,435	142,626		460 241	311,623	—	100	
Dec. 31, 1875	41.5	—	2.5	—	5	1	1	30	St. Louis, Salem and Little Rock.....Mo.	1,260,163	141,338	23,692	—	864,300	560,000	181,394	—	41.5	29,500			80,592	35,017	—	100	
Oct. 31, 1876	158.4	—	23.0	—	32	13	8	798	St. Louis, Vandalia & T. H. (Penn.)...Ill.	8,310,501	*	4,429	985	3,885,016	4,499,000	243,987	—	158.4	401,122	223,317	581,249	1,086,247	271,564	—	100	
Jun. 30, 1876	207.0	—	14.5	—	19	13	8	329	*St. Paul and Pacific* (1st Div.). M. L. Minn.	15,687,389	*			5,000,000	10,607,250	80,139	—	207.0	329,169	230,540	186,194	624,023	220,324	—	100	
Jun. 30, 1876	76.0	35.0	10.0	—	7	4	6	54	*St. Paul and Pacific* (Branch).....Minn.	5,446,913	*			1,468,600	3,708,590	269,813	—	111.0	172,242	191,993	84,527	382,022	143,966	—	100	
Dec. 31, 1876	121.3	—	10.8	—	15	6	4	355	St. Paul and Sioux City.....Minn.	4,410,166	*	456,383	5,612	4,498,600	102,290	242,169	29,102	121.3	255,985	59,680	196,453	573,758	222,080	8	100	
Jun. 30, 1876	17.5	6.3	1.0	—	2	2	1	40	St. Paul, Stillw. & Taylor's Falls...Minn.	886,630	*			289,900	518,500	78,230	—	23.8		27,209	21,068	79,879	39,816	—	100	
Sept. 30, 1876	16.9	—	2.6	—					Salem and Lowell (B. & L.).....Mass.	398,925	55,840	—	1,506	243,305	226,900	13,377	—	16.5				17,500	16,756	1½	100	
Jun. 30, 1876	116.3	—	23.5	—	36	12	14	684	Sandusky, Mans. & Newark (B. & O.)..O.	3,594,356	*		39,110	1,046,098	2,301,100	248,606	37,663	116.3	1,176,889	247,852	893,195	908,091	281,467	—	55	
July 31, 1876	56.0	16.0	6.2	—	7	13	2	111	San Francisco and N. Pacific..California.	1,779,828	*			1,820,000				72.0	539,436	119,351	49,722	389,798	186,436	—	100	
Sept. 30, 1875	104.0	—	4.9	—	10	9	5	80	Savannah & Charleston.....S. Car. & Ga.	2,288,966	*			1,000,000	1,427,800		—	104.0				207,25	32,484	—	100	
Jun. 30, 1876	60.0	—	3.0	203.0	2	1	1	13	Savannah and Memphis.....Alabama.	4,625,598	*	98,000	4,725	3,231,080	2,137,000	330,618	—	60.0	44,639	8,371	9,085	43,221	16,118	—	100	
Feb. 28, 1875	80.0	—	10.1	—	16	4	6	262	Seaboard and Roanoke. Va. & N. Carolina.	2,058,152	*			1,365,800	210,400		—	80.0				563,423	181,152	6	100	
Apr. 30, 1872	237.1	—	7.9	—	39	11	6	427	*Selma, Rome and Dalton*¶. Ala. Ga. & Tenn.	12,980,705	*			3,750,000	9,230,000		—	237.1				709,037	402,312	—	100	
Dec. 31, 1876	27.3	3.9	11.0	—					Shamokin Valley and Pottsville(N.C.).Pa.	1,208,050	—	1,655,400		869,450	1,994,000		—	27.3	118,518	71,003	688,700	280,885	129,435	6	50	
Sept. 30, 1876	79.0	—	4.0	—	5	6	6	142	Sheboygan and Fond du Lac..Wisconsin.	2,638,786	209,843	83,859	9,721	1,283,357	1,522,000	103,520	—	79.0	152,863	45,558	78,554	130,013	22,269	—	100	
Nov. 30, 1876	45.5	—	7.4	19.5	4	2	1	84	Shenango and Allegheny.....Pa.	1,296,251	143,597	25,000		200,000	874,500	394,370	—	45.5	1,800,286	34,379	265,196	188,809	71,879	10	50	
Sept. 30, 1876	32.6	—	1.6	—	3	2	2	25	Shepaug.....Conn.	266,024	*		7,736	299,438		40,923	—	32.3	39,579	15,897	15,140	40,601	11,127	—	100	
Sept. 30, 1876	50.0	—	6.5	—					Shore Line (N. Y., N. H. and H.)..Conn.	1,169,496	—	—	11,772	1,000,000	200,000		—	50.0	257,468	341,687	45,034	379,571	18,928	7½	100	
Dec. 31, 1876	106.8	—	14.9	—	13	8	7	154	*Sioux City and Pacific*.....Neb. & Iowa.	3,696,400	*			2,068,400	1,628,000		—	157.9						—	100	
Jun. 30, 1876	147.5	—	7.4	—	13	7	—	378	Sioux City & St. Paul.....Ia. & Minn.	4,910,014	511,722	71,820	—	2,800,000	2,675,600	22,440	—	147.5	222,730	26,692	118,969	375,618	117,816	—	100	
Jun. 30, 1877	183.0	—	22.3	—					South and North Ala. (L.N.&Gt.S...)Ala.	9,976,175	—			3,461,767	6,160,226		—	183.0				758,682	197,856	—	100	
Dec. 31, 1876	188.0	106.0	30.0	—	42	49	—	474	South Carolina¶.....South Carolina.	8,667,770	925,205	1,146,693	664,051	5,819,275	4,921,479	1,314,604	—	243.0	824,547	119,326	252,630	1,126,437	478,684	—	100	
Sept. 30, 1876	11.6	—	2.9	—	3	12	2	15	South Shore.....Mass.	462,167	39,426	127,120	68,313	259,685	275,000	—	162,341	11.6	57,492	503,195	36,583	90,271	26,937	—	100	
Sept. 30, 1876	51.7	19.2	21.6	—	16	40	5	104	Southern (L. I.).....New York.	2,590,937	473,606			291,600	2,918,850	346,631	—	51.7		246,140		215,133	33,260	—	100	
Sept. 30, 1876	114.0	—	16.0	—	14	9	5	401	Southern Central.....N. Y. & Pa.	3,888,719	370,005			1,790,235	2,100,000	403,499	—	114.0	474,098	188,381	508,406	607,109	214,028	—	100	
June 30, 1876	167.5	—	11.3	—	14	7	3	271	Southern Minnesota.....Minnesota.	9,03[illegible],517	397,590			3,825,000	4,592,000		—	167.5	304,827	55,226	193,868	691,667	309,574	—	100	
Jun. 30, 1876	720.0	291.0	40.0	—	44	67	6	913	Southern Pacific.....California.	34,446,593	1,419,044	636,430	10,709,172	27,227,200	19,984,000		—	1,011.0	1,056,552	550,809	318,902	2,160,839	1,020,510	—	100	
Dec. 31, 1876	37.3	—	8.4	—				—	Southwest Pennsylvania.....Pa.	1,578 255	—	15,000		443,120	1,071,500	45,000	—	37.3				257,745	88,31[illegible]	6	50	
Aug. 31, 1876	144.0	166.5	20.6	—	33	29	9	394	Southwestern (Cent. of Ga.)...Ga. & Ala.	4,902,600	*			4,211,600	691,000		—	310.5	457,181			618,056	169,371	7	100	
Sept. 30, 1877	48.5	—	2.7	—	4	5	3	20	Springfield, Athol and Northeastern. Mass.	1,508,426	*	29,732		816,480	448,900	400,000	—	48.5				97,749	25,694	—	100	
Sept. 30 1876	22.0	—	3.2	—					Stockbridge and Pittsfield (M.).....Mass.	448,700	—	2,550	138	448,700		92	2,641	22.0				61,647	26,503	5.8	100	
Sept. 30 1876	13.2	—	1.0	—					Stony Brook (N. & L.).....Mass.	300,093	—		5,488	300,000		627	4,955	13.2				18,440	18,267	6	100	
Sept. 30, 1876	20.0	—	11.3	—	7	1	1	10	Summit Branch.....Pennsylvania.	988,902	*	1,500,000		3,996,250	800,000	346,978	—	20.0	70,564	24,947	428,965	244,469	97,240	3	50	13
Dec. 31 1876	43.3	—	2.5	—					Sunbury and Lewistown (Penn.)...Penn.	1,900,000	—			500,000	1,400,000		—	43.3				42,060	10,032	—	50	
Dec. 31, 1876	24.0	10.0	2.5	—	7	4	3	52	Sussex.....New Jersey.	1,875,100	*			1,638,600	236,500		—	34 0	100,000	35,500		96,000	36,573	—	100	
Sept 30, 1876	51.0	—	20.0	—	7	9	2	320	Syracuse, Bing. and N. Y. (DL&W.). N. Y.	3,711,688	327,341			2,004,000	1,670,000	22,836		81.0	411,554	212,835	515,673	610,178	154,849	4½	100	
Sept. 30, 1876	[illegible]	2.0	—	—	3	5	2	60	Syracuse and Chenango.....New York.	1,223,241	16,100			726,700	1,142,650	20,000		45.5	82,896	72,203	24,201	75,453	25,002	—	100	
Nov. 30, 1876	79.7	34.0	36.2	—	40	22	13	1,028	Terre Haute and Indianapolis....Indiana.	3,081,378	*	1,497,849	736,808	1,988,150	1,600,000	520,302	1,207,583	113.7	899,745	244,179	951,213	1,076,965	355,955	10	—	
May 31, 1877	219.7	224 2	37.0	1,457	50	29	14	970	Texas and Pacific¶.....Texas.	26,374,264	*	1,105,505	129,235	1,483,400	18,439,805	1,366,714	318,985	443.9	1,445,210	220,103	355,789	2,845,453	575,754	—	100	
Dec. 31, 1876	44.0	4.0	12.2	—	15	8	3	916	Tioga.....Pa.	1,312,095	484,736	37,901		580,900	621,500		—	50.6	206,020	54,890	501,442	298,771	107,775	4	50	
Dec. 31, 1876	54.5	—	9.8	—					Toledo, Can. Southern and Det. Mich. & O.	2,963,955	—	16,707	14,089	1,547,662	1,500,000	568,257	—	54.5	346,239	169,363	697,532	254,589	d136,196	—	100	
Jun. 30, 1876	219.7	10.3	32.9	—	44	17	5	688	Toledo, Peoria and Warsaw.....Illinois.	12,720,133	*			5,700,000	6,450,000		—	247.0	1,050,160		649,003	1,385,150	103,099	—	100	
Jun. 30, 1876	473.6	154.9	122.0	—	196	69	37	4,375	Toledo, Wabash and Western. O. I. & Ill.	35,704,000	*	1,395,437	427,780	16,000,000	20,113,000	2,211,488	—	628.5	3,374,724	932,360	1,129,780	4,234,215	592,054	—	100	
Jun. 30, 1876	122.0	68.7	4.9	—	20	12	6	446	Toronto, Grey and Bruce (narrow)....Ca.	3,585,985	573,297	43,115	15,821	2,111,599	2,000,000	47,683	—	190.7	346,987	107,315	135,455	372,336	138,908	—	100	
Jun. 30, 1876	88.0	—	8.0	130.0	12	7	3	287	Toronto and Nipissing.....Canada.	1,600,000	*	11,361	31,132	669,912	711,500	286,992	—	88.0	205,105	95,980	95,670	207,735	68,712	—	100	
Sept. 30, 1876	34.7	—	13.0	—	15	15	7	370	Troy and Boston.....New York.	2,088,269	526,329			1,609,010	2,179,500	148,548	—	52.8	219,620	265,143	373,742	566,540	233,092	4	100	
Dec. 31, 1876	44.0	18.0	7.2	—					Tyrone and Clearfield (Pa.).....Pa.	1,236,276	—	2,000		1,000,000		503		62.0					70,000	7	50	
Sept. 30, 1876	74.0	—	5.3	76.0	7	10	2	131	Ulster and Delaware.....New York.	857,627	*			1,152,100	1,342,600	74,793		74.0	96,892	84,313	49,071	164,943	13,693	—	100	
Dec. 31, 1876	1 038	—	110.0	—	168	128	39	3,060	*Union Pacific*.....Nebr. Wy. & Utah.	115,214,580	*	2,866,464	2,782,500	36,762,300	78,340,512	740,153	—	1,038.5		202,827	904,517	12,886,859	7,618,648	8	100	68
Dec. 31, 1876	152.7	19.8	367.5	—	269	310	34	2,762	United Companies of New Jersey. N. Jer.	34,671,920	*	6,549,845		20,190,400	19,899,116	954,903	—	379.5	5,611,642	10,242,186	3,377,605	10,941,581	4,714,771	10	100	133½
Sept. 30, 1876	87.0	—	7.8	—	18	19	9	210	Utica and Black River.....New York.	2,367,805	403,518			1,771,720	1,112,000	—	148,321	160.0	354,744	245,715	104,698	491,571	147,706	6	100	
Sept. 30, 1876	76.0	22.0	19.5	—	17	14	7	4	Utica, Chen. and Susq. Val. (DL&W) N. Y.	3,647,411	397,198			4,000,000		135,039		98.0	237,377	281,397	195,277	462,541	64,635	6	100	
Sept. 30, 1876	71.0	27.0	10.0	—	9	11	6	50	Utica, Ithaca and Elmira.....New York.	2,689,297	151,606			1,004,100	1,500,000	250,000		98.0	261,698	173,178	47,210	203,870	83,587	—	100	
Jun. 30, 1876	47.0	18.0	5.0	—					Vermont and Canada (C.V.).....Vt.	3,000,000				3,000,000				65.0						—	100	11½
Sept. 30, 1876	56.0	24.1	19.2	—					Vermont and Mass. (Fitchb.). Mass. & Vt	3,288,328	261,234	215,077	40,533	2,360,000	900,000	6,417	28,754	80.1				124,857	121,857	4½	100	112½
Feb. 28, 1876	140.0	2.0	9.5	—	19	10	3	115	Vicksburg and Meridian.....Miss.	3,178,980			56,875	1,328,876	3,166,911	90,258	—	142.0	242,771	73,565	54,383	478,373	175,9[illegible]1	—	100	
Sept. 30, 1876	10.2	—	—	—					Warwick Valley (Erie).....New York.	199,162	—	—	—	225,000	60,000	—	911	10.2	19,820	27,615	24,051	48,313	20,[illegible]61	7	100	
Sept. 30, 1876	49.3	—	4.2	—					Ware River (B. and A.).....Mass.	1,106,515	*		37,928	750,000	—	356,515	37,928	49.3				55,604	55,604	5½	100	123½
Sept. 30, 1877	51.7	—	2.5	273.2	4	7	4	65	Washington and Ohio.....Virginia.	1,882,797	135,700	425,387	5,268	1,777,926	341,800	378,512	—	51.7	95,158		25,428	96,399	27,048	—	100	
Sept. 30, 1875	526.0	10.0	19.1	—	27	22	11	447	Wash. City, Va. Mid. & Gt. Southern. Va.	9,500,000	*	—	1,408,134	2,692,540	6,667,454	1,548,140	—	353.0	(In hand	s receive	r July, '76.	1,053,980	401,613	—	100	
Oct. 31, 1876	26.3	—	5.0	—	10	20	4	70	West Chester and Philadelphia.....Pa.	1,527,977	204,900	329,661	220,201	821,350	1,100,000	97.684	263,705	35.3	262,816	926,074	92,507	369,545	167,969	8pf	50	122½
Aug. 31, 1876	132.0	28.0	5.5	—	20	16	8	252	Western of Alabama¶.....Alabama.	3,265,257	*	6,517	31,130	—	2,553,000	45,470	107,177	160.0				491,458	121,088	—	—	
Sept. 30, 1876	93.0	—	10.0	—	12	26	8	230	Western Maryland¶.....Maryland.	4,434,584	*	78,500	42,800	683,633	3,675 000	51,994	145,257	100.0	369,492	342,566	112,690	311,902	96,346	—	50	
Dec. 31, 1876	192.0	20.8	26.2	—	39	19	3	586	Western Union (C., M. & St. P.). Wis. & Ill.	7,552,489	284,214	256,368	21,674	4,000,000	3,500,000	310,630	304,117	212.8	733,286	249.957	434,584	1,047,915	248,546	—	100	
Dec. 31, 1876	36.2	23.3	14.6	—	20	45	11	222	West Jersey.....New Jersey.	2,436,535	*	1,269,174	211,728	1,359,750	2,400,000	58,925	121,303	128.2	439,042	767,296	132,397	731,011	237,668	3	50	42
Sept. 30, 1876	177.5	—	7.6	—	18	14	7	157	West Wisconsin.....Wisc.	10,132,548	*	1,525,543		5,000,000	5,284,688	1,262,589	110,005	177.5	595,889	126,181		842,528	167,267	—	50	
Sept. 30, 1876	189.6	—	10.4	—	33	13	10	3 2	Wilm., Colum. and Augusta. N. C. & S. C.	4,941,683	*	30,221	301,935	300,000	3,800,000	1,335,258	—	189.0	505,127		114,768	532,311	54,839	—	100	
Dec. 31, 1876	63 6	7.0	10.2	—	11	8	3	137	Wilmington and Reading..Pennsylvania.	3,485,417	*	32,927		759,628	3,098,800	335,395		70.6	157,046	83,760	224,916	157,792	19,129	—	100	
Sept. 30, 1876	161.2	17.8	11.7	—	28	22	9	350	Wilmington and Weldon¶ (WC&A). N. C.	3,326,210	*	13,900	91,452	1,456,200	1,619,100	31,317	326,945	179.0	383,751			604,699	261,3[illegible]5	7	100	
Nov. 30, 1876	20.0	—	3.3	15.0	2	3	2	30	Wilmington and Western.....Del. & Pa.	723,076	74,617	44,836		249,503	500,000	205,872	—	20.0	34,840	32,044	75,820	46,109	7,634	—	50	
Sept. 30, 1876	213.0	65.0	23.5	—	24	15	9	558	Wisconsin Central.....Wisconsin.	8,636,556	*		160,394	1,900,100	5,751,500	66,000		407.0	681,715	167,135	215,463	709,986	126,887	—	100	
Sept. 30, 1876	88.7	—	10.8	—	5	4	2	270	Wisconsin Valley.....Wisconsin.	1,736,561	265,764			110,000	1,790,000	40,559		88.7	159,821	37,013	66,237	188,889	73,086	—	100	
Sept. 30, 1876	45.7	—	36.5	—	20	22	7	438	Worcester and Nashua.....N. H. & Mass.	2,472,953	*	630,076	83,976	1,789,800	1,000,000	176,879	220,326	94.5	328,931	346,800	303,922	545,766	144,687	5½	100	25
									CANALS.																			
May 31, 1877	12.5	—	—	—	...	—	—	—	Chesapeake & Delaware Canal. Del. & Md.	5,550,263	—	—	—	2 078,039	1,993,750	—	—	12.5						—	50	
Dec. 31, 1876	184.5	—	—	—	...	—	—	—	Chesapeake and Ohio Canal¶..Md. & Va.	10,753,720	—	—	—	8,226,594	4,285,050	—	—	184.5						—	25	
Dec. 31, 1876	60.0	—	—	—	...	—	—	—	Delaware Division Canal (L. N.)...Penn.	2,433,350	—	3,000	—	1,663,350	800,000	—	—	60.0	(Leased	to Lehigh	Co.)		178,668	8	50	
Dec. 31, 1876	108.0	—	—	—	950	—	—	—	Delaware & Hudson Canal. Penn. & N. Y.	6,339,210	350,000	29,908,269	2,687,821	20,000,000	15,116,000	3,120,776	1,048,324	108.0	—	—	1,307,993	8,264,522	1,395,908	9	100	41½
Dec. 31, 1876	44.0	22.0	—	—	...	—	—	—	Delaware and Raritan Canal. New Jersey.	4,888,748	(Includ	ed in Uni	ted Com	panies of	New Jer	sey.)	—	66.0	—	—	1,897,708	882,552	359,246	10	100	
Dec. 31, 1876	48.0	—	—	—	...	—	—	—	Lehigh Coal & Navigation.....Penn.	3,099,057	22,082	26,700,036	1,421,465	10,448,550	15,587,793	1,961,304	3,244,992	48.0	—	—	975,247	1,732,005	1,391,074	5½	50	
Jan. 10, 1877	84.0	—	—	—	4	—	—	—	Monongahela Navigation Canal....Penn.	1,152,904	—	—	—	1,004,300	117,000	5,773	50,000	84.0	—	43,659		214,724	149,925	10	50	28½
Dec. 31, 1876	108.0	—	—	—	...	—	—	—	Morris Canal.....New Jersey.	3,432,474	—	—	—	2,200,000	1,000,000	—	—	108.0	—	—				2	50	53½
Dec. 31, 1876	338.0	4.0	—	—	286	—	—	—	Pennsylvania Canal.....Pennsylvania.	7,625,757	—	—	—	4,485,765	3,090,000	—	—	342.0	—	—	880,652	409,778	170,530	—	50	61
Nov 30, 1876	108.2	1.0	—	—	528	—	—	—	Schuylkill Navigation.....Pennsylvania.	2,675,605	—	—	—	4,090,098	8,569,374	185,797	—	109.2	—	—	886,3[illegible]0	568,017	365,223	1.2	50	
Dec. 31, 1876	45.0	—	—	—	20	—	—	—	Susq. and Tide Water Canal. Penn. & Md.	4,928,896	—	—	—	2,002,746	2,896,310	31,442	—	45.0	—	—	484,317	179,626	174,489	—	50	5
Dec. 31, 1876	77.6	7.	—	—	115	—	—	—	Union Canal.....Pennsylvania.	5,907,850	—	—	—	2,907,850	3,000,000	62,500	—	84.6	—	—	46,509	29,616	8,89[illegible]	—	50	

New York Elevated Railroad.

The annual meeting of the Stockholders of the New York Elevated Railroad Company on Tuesday last will long be memorable for the Report submitted by President Field which chronicles a success unparalleled in the annals of railroad building both in regard to the welfare of the Metropolis and to the pecuniary interests of the fortunate holders of the stock.

For many years past rapid transit from one end of the city to the other has been acknowledged by the majority of our community to be an essential condition for its further development in the northerly direction to which the conformation of Manhattan Island, now completely covered with buildings in its Southern half, limits it. For want of rapid transit tens of millions of dollars have been lost to New York City and the population and the capital which would, under other conditions, have converted the now untenanted wastes of the upper wards into busy centres of industry and enterprise, have been driven to Long Island and New Jersey and have there built up thriving cities and towns whose very prosperity is a rebuke to the apathy of the Metropolis.

The long continued and temporarily successful efforts of interested corporations and property owners to defeat or defer the building of elevated lines of railroad through the city are too well known to need comment. Both in the Courts and in the Legislature every possible expedient was practiced to prevent their construction, and no praise is beyond the merits of the gentlemen whose patience and persistent efforts have finally given our citizens the boon they have so long coveted.

Mr. Field's Report, from which we quote the following statistics, refers with pardonable pride to the immense amount of work accomplished by the company during the twenty months he has been its President, and of the engrossing attention of all their time that this work has exacted from himself and his fellow directors:

"On the 16th of May, 1877, I purchased an interest in the company, and two days after was elected its president. At that time it had less than six miles of single track railroad in operation, and was carrying an average of less than 8,300 passengers a day. To-day it has over thirty-one miles of single track road, completed and in operation, and has lately carried 93,692 passengers in a single day. The average distance run per day is over 27,000 miles—greater than the circuit of the globe. When the extension from Chatham square to the City Hall, and from Fifty-ninth to Eighty-third street on the west side, with other sidings, is completed, which soon will be, the line will have a total of over thirty-eight miles of single track in operation. On May 16, 1877, it had in its treasury less than $10,000 in cash, and owed a floating debt of over $278,000. It has now in bank, and in trust companies on call, over $768,000; and has not one dollar of floating debt.

"The number of passengers carried during the last month, December, 1878, was 2-184,767, although we did not open the line to Harlem until the 30th of that month. To-day the bonds are selling at more than double what they were in May, 1877, and the stock at over nine times the price of that date."

Nearly three thousand columns supporting the track have been erected, all on such substantial foundations that not a single one has settled. On assuming the Presideney Mr. Field caused the cancellation of an agreement between the company and certain contractors "and has thereby saved during the last year over nine million dollars in the cost of construction."

While recognizing the value of the franchise to the company, Mr. Field points out that the city receives five per cent on the annual net income which tax now amounts to between $25,000 and $30,000 yearly, which sum is specially appropriated to improving and beautifying the avenues and streets through which the road passes.

With respect to dividends, Mr. Field reminds the shareholders who are most anxious to have a division of profits, that two-thirds of the $5,000,000 composing the total of the stock are held by fifteen individuals, most of them directors, which fact is a guarantee to the public and to the other stockholders for the proper management of the railroad. The income received far the last three months is enough to pay running expenses, the interest on the bonds and a fair dividend on the stock.

More accommodation will be provided as soon as the cars and engines now being built are ready, the immense rush of traffic having so far exceeded every anticipation of what rolling stock was required. With respect to heating the cars, extending the five cent hours and running saloon carriages, the Board reserves these points for future determination, although with respect to the latter they see no ground for the complaint that they are "undemocratic." Comfort is the right of all, but those who desire luxury also can have it if they will pay for it. Mr. Field acknowledges the general fairness of the criticisms of the press, and remarks that with respect to the multitude of conflicting suggestions received daily from all sources, "we can only use our own best judgment and expect to satisfy not everybody, but all reasonable men."

☞ The St. Louis, Kansas City and Northern Railroad Company has in contemplation the extension of its line from Chillicothe to Omaha, Neb. a distance of about 200 miles. When completed it is contended that it will be the shortest line between St. Louis and Omaha by sixty miles, while New York will be reached in four hours less than by any other road. The recent advance in the preferred shares of the company is due chiefly to the proposed extension and the statement that the road is now earning 2 per cent on the preferred stock.

☞ A telegram received by Major Rogers states that the Plumas National Quartz Mine is looking fine and refers to satisfactory intelligence forwarded by mail.

Philadelphia Stock Exchange.

Closing Prices for the week ending Jan. 14.

	W.8.	Th.9.	F.10.	Sat.11.	M.13.	Tu.14.
Allegheny Val.7 3-10s	....	....	....	....	....	....
7s, Income	....	....	....	....	....	....
Camden & Am.6s,1888	....	....	....	....	106	....
6s, 1889	....	....	....	....	....	....
Mort. 6s,1889	109¾	....	106¾	....	....	....
Camden and Atlantic	....	....	....	26	....	....
Preferred	....	....	....	....	....	....
1st mortgage	....	....	....	....	....	....
2d mortgage	....	....	....	....	....	....
Catawissa	....	....	....	....	....	....
Preferred	32¾	....	....	....	....	....
New preferred	....	....	....	....	29	....
7s, new	....	....	....	....	....	106
Del. & Bound Brook	....	....	....	....	....	....
7s	....	106	106	....	....	106¼
Elmira & Williamsport	....	....	....	....	....	....
Preferred	....	....	....	....	....	40¼
7s	....	....	....	....	....	....
Hunt. & B. Top Mt	....	....	....	....	....	....
Preferred	....	....	....	....	....	....
2d mortgage	....	....	....	....	....	....
Lehigh Navigation	14¾	14¾	14¾	....	14¾	14¾
6s, 1884	....	....	....	....	103¼	....
Gold Loan	91	....	....	....	....	....
Railroad Loan	....	....	....	105¼	....	....
Conv. Gold Loan	....	....	....	....	....	96
Lehigh Valley	33¾	33¾	33¾	33¾	33¾	34
6s, new, coupon	....	....	112	....	....	....
6s, new, registered	....	....	112	....	....	....
7s	....	....	....	....	....	116¼
Consol. mort. 6s	97¾	....	99	....	99¼	99
Little Schuylkill	....	....	....	41¼	....	....
Minehill & Sch. Haven	47¼x	47¼	....	47¼	....	47¼
North Pennsylvania	....	....	....	....	....	....
1st mortgage 6s	107¾	....	....	....	....	....
2d mortgage 7s	115	....	....	....	....	....
Gen'l mort. 7s, coup	....	....	....	....	....	....
Gen'l Mort. 7s, reg	....	....	....	....	....	....
Northern Central	....	13	....	....	....	....
Pennsylvania R. R.	32¾	32¾	32¾	32¾	33	32¾
1st mortgage	102¾	....	102¾	....	102¾	....
Gen'l mortgage	108	....	....	....	....	....
Gen'l mort. reg	....	....	....	....	....	....
Consol. mort. 5s	101	....	....	101	100¼	....
Penn. & N.Y. Canal 7s	113¾	....	....	....	....	....
Penn. State 6s. 2d series	....	104¼	....	104¼	104¼	....
do. 3d series	108¾	....	108¼	....	....	109
do. 5s, new	....	....	....	....	109¼	....
Philadelphia City, 6s	....	....	....	....	....	....
6s, new	115¾	115¾	116	115¾	115¾	115¼
Phila. and Reading	12¼	11⅞	12	11¾	11¾	11¾
Debenture bonds	....	....	....	....	....	....
7s, of 1893	....	....	....	....	....	....
7s, new convertible	47	....	....	....	....	....
Gen'l mortgage 7s	101	....	....	....	101¼	101¼
Gen'l mortgage, reg	....	....	....	101	101¼	101¼
Philadelphia and Erie	....	....	....	....	....	....
1st mortgage, 6s	104	....	104	....	....	....
2d mortgage, 7s	....	....	....	....	....	105
Pittsb., Cin. & St L. 7s	101¼	....	....	....	103	102¾
Pittsb., Titusv. & Buff.	4¾	4¾	....	....	....	4¾
7s	....	....	....	....	....	....
Schuylkill Navigation	....	....	....	....	....	....
Preferred	....	....	....	....	5¾	....
6s, 1872	83	....	83	83	....	....
6s, 1882	50	....	....	....	....	....
6s, 1895	....	....	....	....	....	....
United Co. of N. Jersey	131¾	131	131	132	133	133¾
Hestonville, (Horse)	10¾	11¼	10¾	10¾	11	11
Chestnut & Wal. (do.)	....	....	64	....	....	....
Germantown (do.)	....	....	....	48	....	....
Green and Coates (do.)	....	....	....	....	50	....
Lombard & S'th. (do.)	....	....	....	....	....	....
2d and 3d streets (do.)	....	....	....	....	77x	77
Spruce and Pine (do.)	....	....	....	....	....	....
13th and 15th sts (do.)	....	....	....	....	....	....

Baltimore Stock Exchange.

Closing Prices for the week ending Jan. 14.

	W.8.	Th 9.	F.10.	Sat.11.	M.13.	Tu.14.
Baltimore and Ohio	88¾	....	....	88¼	88¾	....
6s, 1880	....	....	....	....	....	....
6s, 1885	....	....	....	....	....	....
Central Ohio	....	....	....	....	....	....
1st mortgage	100¾	....	101	....	....	101¼
Marietta & Cincinnati	....	....	....	....	....	....
1st mortgage, 7s	....	....	....	....	83¼	83¼
2d mortgage, 7s	29¾	29¼	28¼	....	....	28
3d mortgage, 8s	....	11¼	11¼	....	....	11¼
Northern Central	....	....	....	13	....	....
2d mortgage, 6s 1885	....	....	....	....	....	....
3d mortgage, 6s, 1900	103¾	....	104¼	....	....	104¼
6s, 1900, Gold	94¼	94¼	....	....	....	....
Orange and Alex. 1st	....	....	....	....	....	....
2d mortgage, 6s	....	....	....	....	....	....
3d mortgage, 8s	....	....	....	....	....	....
4th mortgage, 8s	....	....	....	....	....	....
O., Alex. & Manassas 7s	....	....	....	....	....	....
Pittsb. & Connellsv. 7s	97¾	....	97¼	97¾	....	....
Virginia 6s, Consol	54¾	55	55¼	55	55	55
Consol. Coupons	76¾	76¼	76¾	77¾	77¼	77
Deferred Certificates	....	....	....	....	....	....
Western Maryland	....	....	....	....	....	....
1st M., end. by Balt	....	....	....	....	....	....
2d M., do.	....	....	....	....	....	....
3d M., do.	....	....	....	....	....	....
1st M., unendorsed	....	....	....	....	....	....
2d M., end. Wash. Co	....	....	....	....	....	....
2d Mort., preferred	....	....	....	....	....	....
City Passenger R R	....	....	....	....	....	....

New York Stock Exchange.

Closing Prices for the week ending Jan. 15.

	Th.9.	F.10	Sat.11.	M.13.	Tu.14	W.15.
Adams Express	105½	106	106	106½	106½	106½
Albany and Susq.	....	....	....	....	....	....
1st mortgage	....	....	....	....	....	....
2d mortgage	160	....	....	160½	....	....
American Express	47	47	47½	46½	46	47
Atlantic & Pacific Tel.	31½	31½	31½	....	31½	31½
Burl., C.R. & Nor.	25	....	24½	24½	....	....
1st mortgage 5s	70	70½	71½	71½	72	72
Canada Southern	47	46½	47½	47½	48	48
1st mortgage guar.	78½	78½	78½	78½	77½	..
Central of N. Jersey	24½	34½	34½	36	35½	35½
1st mortgage 1890	....	116½	116½	117½	117½	117½
7s, consolidated	....	....	....	....	....	....
7s, convertible	....	....	....	....	....	....
Central Pacific 6s, gold	107	108½	107½	107½	107½	107½
1st M. (San Joaquin)	97	96½	96½	97	97½	98
1st M. (Cal. and Or.)	....	....	....	....	99½	....
Land grant 6s	....	95½	....	95½	96	....
Chicago and Alton	80	80½	82	83½	82½	83½
Preferred	....	....	....	....	105½	....
1st mortgage	....	....	....	....	....	....
Sinking Fund	101½	101½	101½	101½	101½	101½
Chic., Burl. & Quincy	112½	112½	112½	112½	112½	....
7s Consol, 1903	115½	....	....	....	....	....
8s, 1883	109½	109½	....	....	110½	110½
Chic. & Milwaukee 1st	....	....	....	....	....	110
Chic., Mil. and St. Paul	35½	35½	35½	35½	36½	36½
Preferred	76½	76½	76½	77	77½	77½
1st mortgage, 8s	123½	....	....	....	....	....
2d mortgage, 7 3-10s	....	....	....	....	108½	....
7s, gold	104½	105	105½	....	105½	....
1st M. (La Crosse div.)	....	107½	108	108	....	109
1st M. (I. and M. div.)	104½	104½	....	....	....	....
1st M. (I. and D. div.)	....	....	....	....	....	....
1st M. (H. & D. div.)	....	....	....	....	....	....
1st M. (C. & M. div.)	108	....	....	....	108½	....
Consolidated S. F.	100	100½	100½	100½	100½	101½
Chic. & Northwestern	51½	51½	52½	53	53½	53½
Preferred	78½	78½	79½	80½	80½	80½
1st mortgage	....	....	....	....	111½	....
Sinking Fund	....	....	....	....	....	....
Consolidated 7s	115	....	....	....	116	....
Consol. Gold bonds	103½	103½	104	106	106	106½
Do. reg	103½	....	104½	105	105½	
Chic., Rock Isl. & Pac.	119½	119½	119½	119½	119½	119½
7s, 1896	....	....	....	....	....	....
6s, S. F.	....	....	....	....	....	....
6s, 1917	109	108½	109	....	109	109½
Clev., Col., C. and Ind.	35½	35	35½	36	35½	35½
1st mortgage	....	....	....	....	112	....
Clev. & Pittsburg guar.	87½	89½	90	89½	89	89½
7s, Consolidated	112½	....	112½	112½	....	....
4th mortgage	....	106½	....	....	....	....
Clev., P. and Ash. 7s	....	....	....	....	....	....
7s, new	....	112½	....	....	....	113
Col., Chi., & Ind Cent	5	5	5½	5½	5½	5½
1st mortgage	58½	59½	60½	60½	60½	60½
2d mortgage	....	18	18½	18	....	....
Del. & Hudson Canal	38½	39½	40½	40½	41	41½
Reg. 7s, 1891	93½	93½	94	94½	95	95½
Reg 7s, 1884	94½	....	94	....	95½	....
7s, 1894	....	....	....	....	....	....
Del., Lack. & Western	44	44½	45½	46½	47½	47½
2d mortgage 7s	106	....	....	106	....	....
7s, Convertible	100	....	....	....	....	101½
7s, Consol. 1907	....	104	105	105	....	....
Erie Railway	22½	22½	23½	23½	23½	22½
Preferred	37½	....	38	38½	39	38½
1st mortgage	....	....	....	....	....	....
2d mortgage	....	..	105½	....	....	....
3d mortgage	....	....	108½	....	....	108½
4th mortgage	....	....	106	....	....	....
5th mortgage	....	....	....	....	....	....
Great Western 1st mort	108½xc	103½	....	....	....	....
2d mortgage	83½xc	84½	86	86	84½	83½
Hannibal & St. Joseph	13½	13½	13½	13½	....	13½
Preferred	34½	34	35	35½	35½	35½
8s, Convertible	103	103½	10	103½	103½	103½
Illinois Central	81	81½	82½	81½	81½	81½
Kansas Pacific	....	....	....	....	10	10
Lake Shore & Mich. So.	67½	67½	68½	70½	70½	69½
Consol. 7s	....	....	....	....	114½	....
Consol. 7s, reg.	114½	....	115	....	114½	....
2d Consolidated	105½	105½	....	....	....	....
Lake Shore Div. bonds	....	....	....	....	....	....
Leh. & W.B. 7s, Con	....	....	....	....	....	....
Long Dock bonds	....	111½	....	112½	....	....
L'ville & Nash. 7s Cons	....	....	....	107½	108	
Metropolitan El. 1st M.	97½	98½	98½	98½	97½	98
Michigan Central	77½	77½	79	80½	79½	78½
7s, 1902	114½	..	....	114½	....	114½
8s 1882, S. F.	....	....	....	....	....	....
M. S. and N. I. 1st, S.F.	110	110½	....	....	....	....
Morris and Essex	76	76½	77½	78	78½	79½
1st mortgage	118	....	....	....	....	....
2d mortgage	109	....	....	110	....	....
7s of 1871	—	....	100	....	....	....
7s, Convertible	....	....	....	....	....	....
7s, Consolidated	88½	....	88½	....	90	90
N.Y. Cent. & Hud. Riv	113½	113½	113½	114½	114	114½
7s, Sinking fund, 1876	....	....	....	....	....	....
6s, Sinking fund, 1883	....	....	....	....	....	....
6s, Sinking fund, 1887	....	....	....	....	....	....
1st mortgage	118½	118½	119	119½	119½	119½
1st mortgage reg.	118½	....	....	....	....	....
N. Y. Elevated	146	....	144	....	....	143
1st Mortgage	105½	104½	104	104½	104½	105½
N. York and Harlem	140½	141	....	....	....	....
Preferred	....	....	....	....	....	....
1st mortgage	....	....	....	121	....	....
1st mortgage, reg.	....	....	....	....	....	....

New York Stock Exchange.

Closing Prices for the week ending Jan. 15.

	Th.9.	F.10.	Sat.11.	M.13.	Tu.14.	W.15.
New Jersey	....	....	....	....	....	....
N.Y., N. Haven & Hart	....	....	....	....	161½	
North Missouri 1st M.	105½	106	....	106½	....	....
Ohio and Mississippi	8½	....	8	8½	8½	8½
Preferred	....	....	19½	21½	21½	22
2d mortgage	....	76½	77	....	....	....
Consolidated 7s	100½	....	105½	105½	....	....
Consol. Sinking fund	105½	....	105½	....	106	106½
Pacific Mail S. S. Co.	12½	11½	10½	10½	11	11½
Pacific R. R. of Mo.	....	....	....	....	....	....
1st mortgage	106½	....	107	....	107½	....
2d mortgage	....	....	104	104	....	....
Panama	125	....	....	125½	125½	126
Pitts., Ft. W. & Chi. gtd	103	102½	102½	104½	104½	....
1st mortgage	120	....	121	....	....	....
2d mortgage	....	....	116	....	....	....
3d mortgage	....	....	112½	....	....	....
Pullman Palace Car	74½	75	75	75½	....	
Quicksilver Mining Co.	....	....	....	....	....	....
Preferred	....	....	....	....	....	....
St. L., Alton and T. H.	....	....	....	....	2½	
Preferred	....	....	....	....	....	....
1st mortgage	....	....	....	....	....	....
2d mort. preferred	85	84½	....	....	85	....
Income bonds	....	42	....	....	....	41
St. L., Iron Mt. & S'thn	15½	16	16½	16½	16½	16½
1st mortgage	110	....	....	....	111	....
2d mortgage	....	....	....	....	....	....
St. L., Jack. & Chi. 1st	....	....	....	....	....	....
St. L., Kan. City & N.	7½	7½	7½	8½	8½	8½
Preferred	28½	29½	29½	31½	32½	32½
Tol., P. & War. 1st E.D.	....	....	....	....	....	....
1st mort., West. Div.	....	....	....	....	....	....
Union Pacific	65	66½	66½	68	....	68
1st mortgage	106½	106½	106½	107	107	107½
Land Grant 7s	....	109½	109½	109½	109½	....
Sinking Fund 8s	107½	108½	108	108½	....	
United States Express	....	45	45½	47	....	....
Wabash	21½	20½	21½	21	22½	22
1st mortgage	110xc	110	....	110½	110	....
2d mortgage	84½xc	85	87	83	84½	84½
7s, Consolidated	67½xc	69½	69½	69	....	69½
St. Louis Division	95½xc	96	95½	95½	94	94
Wells-Fargo Express	....	94½	94½	95½	95½	95
Western Pacific bonds	104	103½	....	103½	103½	....
Western Union Tel	95½	95	95½	95½	95½	95½
7s, S. F. conv., 1900	....	....	....	....	....	....

Boston Stock Exchange.

Closing Prices for the week ending Jan. 15.

	Th.9.	F 10.	Sat.11.	M 13.	Tu 14.	W.15.
Atch., Top. and San. Fe	83	83½	83½	82½	81½	83
1st mortgage	109½	109½	....	109½	109½	109½
2d mortgage	104½	104½	....	....	104½	104½
Land Grant 7s	110	....	....	110½	110½	....
Income 8s	....	....	....	....	....	....
Boston and Albany	129½	129½	129	129½	129½	129½
7s, reg.	118½	118	....	....	....	....
6s, 1895	....	....	....	....	....	....
Boston and Lowell	....	....	....	....	....	....
7s	....	....	....	....	....	....
Boston and Maine	108½	108½	....	....	108½	108½
Boston and Providence	103	....	103½	103	103	....
Boston, Hart. & Erie 7s	33	32½	32½	33½	33½	33½
Burl. & Mo. R. L. G. 7s	....	....	....	....	....	....
Burl. & Mo. R. in Neb.	111	111½	111	111	....	111
6s, exempt	105½	....	....	105½	....	....
6s, non-exempt	100½	....	....	100½	....	....
Chi., Burl. and Quincy	111½	111½	111½	111½	111½	111½
7s	....	....	....	....	....	115½
5s, new	....	....	....	....	....	....
Cin., Sand. and Clev.	3½	3½	....	3½	....	....
Concord ($50)	....	....	....	....	....	....
Connecticut River	....	....	....	....	....	136
Eastern	....	....	12	....	....	12
Scrip	....	....	....	....	....	....
New 3½ Bonds	71½	....	71½	....	....	....
Fitchburg	116½	....	....	....	....	....
Kan. C., Top. & West.	89	....	....	....	....	....
1st mortgage	....	....	....	....	....	....
Michigan Central	77½	....	78	80½	....	....
Nashua and Lowell	....	....	....	....	....	....
N. Y. & New England	....	....	....	....	....	....
7s	103½	103½	103½	103½	103½	....
Northern, N. H.	....	85½	....	....	....	86½
Norwich & Worcester	124½	....	....	....	....	....
Ogden. & Lake Champ	12	12	....	12½	12½	12½
Preferred	51½	51½	....	....	....	51½
Old Colony	96½	96½	96½	97	96½	96½
7s	....	....	....	....	....	..
Ph., Wil. & Balt. ($50)	65	65	....	64½	....	64½
Portl'd, Saco & Ports	....	90	90	....	90	
Pueblo & Arz. Val.	60½	60½	59	57	57½	58
7s	105	....	105½	104½	....	
Pullman Palace Car	73½	74	74½	....	75½	....
Union Pacific	....	....	....	....	68	....
6s	106½	....	106½	....	106½	106½
Land Grant 7s	....	....	....	....	....	....
Sinking Fund 8s	104½	104½	104½	105	....	105½
Vermont and Canada	....	....	....	....	....	....
Vermont and Mass.	112½	....	....	....	112½	....
Worcester and Nashua	....	....	....	....	....	....
Cambridge (Horse)	....	....	....	....	....	....
Metropolitan (")	59½	59½	59½	59½	59½	....
Middlesex (")	....	....	....	....	....	....
Central Mining Co.	....	....	....	....	....	....
Calumet and Hecla	174½	173½	173½	174	....	175
Copper Falls	....	....	....	....	....	....
Franklin	....	....	....	....	....	....
Quincy	13½	....	....	....	....	13

New York Stock Exchange.

Closing Prices for the week ending Jan. 15.

	Th.9.	F.10.	Sat.11.	M.13.	Tu.14.	W.15.
Federal Stocks:—						
U. S. 4s, 1907, reg.	99½	99½	....	99½	99½	99½
U. S. 4s, 1907, coup.	....	99½	99½	99½	99½	99½
U. S. 4½s, 1891, reg.	....	105½	105½	106½	....	106
U. S. 4½s, 1891, coup.	105½	....	....	....	105½	105½
U. S. 5s, 10-40s, reg.	....	107½	107½	....	107½	107½
U. S. 5s, 10-40s, coup.	....	107½	107½	....	....	....
U. S. 5s, 1881, reg.	106	106	....	106½	106	106½
U. S. 5s, 1881, coup.	107½	....	107½	107½	107½	107½
U. S. 6s, 1881, reg.	....	106½	....	106½	106½	106½
U. S. 6s, 1881, coup.	....	106½	106½	....	....	....
U. S. 6s, 5-20s, reg. 1867	....	102	101½	102	102	
U. S. 6s, 5-20s, c. 1867	....	102	....	102	102	
U. S. 6s, 5-20s, reg. 1868	....	....	....	....	....	103½
U. S. 6s, 5-20s, c. 1868	104	....	104½	....	104	103½
U. S. 6s, Pac. R. R. issue	119½	120	120½	....	120½	....
Dt. of Columbia 3-65s	80½	....	80½	81	81½	81½

London Stock Exchange.

	—Closing Prices.— Dec. 20.	Dec. 27.
Atlantic & Gt. W. 1st mort., $1,000	23 — 26	23 — 25
Do. 2d mort., $1,000	8 — 10	8 — 10
Do. 3d mort., $1,000	4 — 6	4 — 6
Do. 1st mort. trust. certificates	24 — 26	24 — 26
Central Pacific of California 1st mort.	107½ — 108½	107½ — 108½
Detroit & Milwaukee 1st mort. bonds	40 — 50	40 — 50
Do. 2d do.	40 — 50	40 — 50
Erie shares, $100	— — —	— — —
Do. Reconstruction Assess. $6 pd.	2½ — 21½	22 — 23
Do. do. $4 pd.	18½ — 19½	20½ — 21½
Do. Preference Shares	— — —	— — —
Do. 7 Convertible Gold Bonds	— — —	— — —
Do. Reconstruction Trustees Cer.	64 — 65	67½ — 8½
Do. 1st Consol. Mort. ex-certif.	86½ — 87½	89 — 90
Do. with Rec. T's Certs. of 6 Con.	95 — 97	98 — 100
Illinois Central $100 shares	79 — 81	79 — 80
Lehigh Valley Consol. mortgage	99 — 101	99 — 101
N. Y. Cent. & Hud. Riv. Mt. bonds	119 — 120	119 — 1 0
Do. $100 shares	115 — 117	— — —
Pennsylvania, $50 shares	32 — 33	32 — 33
Do. 1st mortgage	103 — 105	103 — 105
Philadelphia and Reading $50 sha.	12 — 13	12 — 13
Pittsbg, Ft W. & Chic. Equip bds.	108 — 110	108 — 110
Union Pacific Land Grant 1st mort.	107 — 109	106 — 108

American Railroad Journal.

Saturday, January 18, 1879.

Financial and Commercial Affairs.

Foreign advices have been more encouraging as to the financial situation, reporting an easier working of the various Money markets, with resulting advantage to Bond and Stock values, which have been quoted stronger, and, at the close, indicative of a hardening tendency. Industrial and commercial interests in Great Britain however are yet represented as seriously depressed, involving the masses in great want and misery.

Very heavy subscriptions have been reported, during the week, to the Government refunding four per cent loan, thus reflecting the extraordinary ease in Money, in the home markets, to which the remarkably smooth working of the resumption policy contributes, by strengthening public confidence. Gold has not only ceased to attract speculative attention, but has been in very limited request for even legitimate business purposes, so that the specie income of the Treasury Department continues to gain on the outflow of specie; through the resumption channel of disbursement. Commercial affairs show a moderate increase of activity in some lines, which give promise of vigorous and reasonably profitable work in the coming Spring months. The trunk lines of railway are again in full operation, having been released from the obstructions and difficulties in the way of freight transportation, through the recent severe storms, thus adding vastly to the freight traffic of the several lines, especially in the way of produce destined for the seaboard, and for shipment to foreign markets.

Very liberal offerings of Money, in the local market, have given responsible borrowers the ad-

vantage, in all current loan and discount negotiations, but the demand for aid has been only moderately active, even in the speculative connection, and lenders have experienced more than usual difficulty in placing balances. The latest City bank statement was again favorable. The City Bank exhibit of last week indicated a further reduction in the loan and discount average of $3,568,000, and in the item of circulation of $68,800. The average of deposits was augmented $309,200. The legal tender reserve was increased $3,222,800; and the specie average diminished $2,023,800. The City bank net reserve of specie and legal tender notes now shows an excess over the legal requirement of reserve to liabilities of $12,397,250, against $11,275,550 the preceding week, or a further gain of $1,121,700. The City bank exchanges in currency reached $424,418,225, or a daily average of $70,735,542. Call loans closed here at 2@5, chiefly at 2½@3½ per cent; and best discounts at 4@6 per cent per annum.

The outstanding amount of legal tender notes is $346,743,051. The National bank circulation is now $322,375,334 of currency notes and $1,468,920 of national gold bank notes. National Bank notes received at the Treasury Department last week for redemption were to the amount of $2,500,000.

The subscriptions daily to the new U. S. 4 per cent loan continue to increase in magnitude, reaching on Tuesday of this week the extraordinary aggregate of $13,930,200, thus enabling the Secretary of the Treasury to make a call for redemption of the Five twenties of 1867 to the extent of $20,000,000, principal and interest payable April 14th and further early calls are anticipated, n view of the energy with which banks and banking institutions and the large dealers in the public funds are pushing forward subscriptions, under the stimulus of the commissions allowed by the Treasury Department.

A brisk business has been reported in Government Securities which have been generally very firm in price. The main call from buyers, has been for the new 4½ and 4 per cents and Currency Sixes this preference being strengthened by the rapidity with which the Five-twenty six per cent gold interest bearing bonds are being re funded into the 4 per cent loan. The market closed strong for all issues, save the Five-twenties of 1867, the Ten-Forty Five per cents, holders of which have been more urgent in their offerings, with a view to conversion, before the premium which the uncalled bonds now bear shall have been adversely affected by further calls of bonds for redemption. At the close on Wednesday the current quotations were as follows:

United States 6s, 1881, registered, 106⅞@107; do. coupon, 106⅞@107; do. 5-20s, 1867, registered, 101⅞@102⅛; do. coupon, 101⅞@102⅛; do. 1868, registered, 103@103½; do. coupon, 103@103½; ten-forties, registered, 107@107⅜; do. coupon, 107@107⅜; 5 per cents, 1881, registered, 106¼@106½; do. coupon, 107½@107⅝; 4½ per cents, 1891, registered, 106@106⅛; do. coupon, 106@106⅛; 4 per cents, 1907, reg., 99⅝@99¾; do. coupon, 99⅝@99¾; sixes, currency, 120½@121.

The amount of U. S. bonds held by the Treasurer of the United States as security for the National Bank circulation is $349,253,000, and $13,637,800 as security for public deposits.

A fair inquiry has been reported for State Bonds which have been quoted generally firmer in price. Notable activity has been the feature of the dealings in the Railway Mortgages the favorite issues of which have been very freely purchased chiefly on investment account, at higher and buoyant prices for nearly all the favorite actual interest bearing bonds. And in the line of Railway and Miscellaneous share property a lively business has been reported at advanced prices, on a remarkably strong though somewhat irregular market, favored by the unusual ease in Money, which has tended to quicken speculation, though, at the extreme close, more or less hesitancy was apparent, in the speculative movement.

Little call has been noted for Gold, during the week, for any purpose. The specie outflow last week was only $542,957—making the total exports of specie hence since January 1, 1879, $686,693 against $847,620 the same time in the preceding year. The imports of specie at this port last week were to the amount of $53,757 and since January 1st 1879, have been $281,553, as against $316,446 same time in the preceding year. The Customs demand for gold in the local market reached an average of about $383,389 per day.

Foreign Exchange has been in more request and quoted generally higher, though leaving off rather tamely. Bankers' sixty day bills on London closed at $4 84@$4 85; sight bill on London at $4 87¼@$4 88 to the £ sterling. Cable transfers, 4 88¼@4 89. The week's imports of Dry Goods and general merchandise were to the specie value of $2,228,842 as against $6,242,767 the corresdonding week of 1878. The week's import entries of Foreign Merchandise at New York included $642,278 of Dry Goods, and $1,586,204 of General Merchandise. The week's exports of Domestic Produce and Miscellaneous Goods from this port were to the aggregate value of $4,247,380 against $5,098,167 same week in 1878.

The dealings in Metals have been, as a rule, very moderate, with values quoted, however, about steady. Pig Iron quoted for Glengarnock, at $22 50; Coltness, $23 50@$24; No. 1 American Pig at $16 50@$18 50; No. 2 do. at $15 50@$17 50. Forge, $15@$15 50. New Iron Rails at works, $33@$35. Old Rails, $18 50@$19. Wrought Scrap, $20@$21. Steel Rails attracted more attention and were quoted on the basis of $40@$42 50 with further sales reported of 40,000 tons for delivery at tide water on p. t. Ingot Copper, 15⅞@16cts. Domestic Pig Lead, quoted up to 4.15@4 25.

Domestic Produce has been somewhat brisker, and prices have been quoted stronger, though toward the close more or less unsettled; Flour and Grain leaving off less firmly, while Hog products were dearer and quite buoyant, speculation having rallied sharply here and at the West. Cotton has been sought after, since our last, for early delivery, and less freely dealt in also in the way of options, with prices closing throughout weaker, on less favorable cable advices. Low Middlings closed for prompt delivery at 8 15-16@9 1-16; Middlings at 9 5-16@9 7-16. Options left off for January basis of Middling at 9.32; February at 9.47; March at 9.66; April at 9.83; May 9.98; June at 10.05; July at 10.14; August 10.23.

Naval Stores and Petroleum have been held more firmly, checking business, though a pretty fair inquiry has been noted.

Foreign merchandise has been in rather better demand and values have shown, in several instances, more steadiness. Sugars left off firmly; Coffee a shade cheaper.

Ocean freights have been rather more active and in the way of berth freights for British ports, quoted stronger. Otherwise without important changes. Liverpool steamer rates at the close for Grain quoted at 6@6¼d. per bushel. Flour, at 2s. 9d.@3s. Provisions, 27s. 6d@30s.; Leather, 35s. Measurement Goods 20s.@22s. 6d. per ton; Cotton, 15 64d.@¼d. per lb. Tobacco at 35s. Liverpool, by sail: Cotton, 7-32d.@¼d. Grain at 4s. 9d. per quarter; Flour, 2s. 3d.; Measurement Goods, 15s.@17s. 6d. Tobacco 30s.; Oil Cake at 20s. Grain rates on charter hence for Cork and orders left off at 5s. 3d.@5s. 6d.; for the Continent Grain at 5s.@5s. @6d. as to ports of discharge. Tonnage for Refined Petroleum at 4s. 6d. to Cork, for orders, at 3s. 6d.@4s. 6d. to the Continent, and 4s. 3d.@4s. 9d. to the Baltic. Through freight movements have been on a rather more liberal scale, but toward the close fell off in volume, impeded by the want of an adequate supply of cars at the West, and on Wednesday by the heavy snow storm at Chicago.

The following quotations of sales of Railway and other securities are in addition to those given elsewhere in our columns:—

New York.—Denver and Rio Grande 1st mort., 89½; Missouri, Kansas and Texas R. R., 6⅛; do. consol. ass., 51⅜; do. 2d, 16½; Central of New Jersey 1st consol. ass., 77; do. conv. ass., 76⅜; do. Adjm't bonds, 93½; Ind., Bloom. and Western 1st mort., 31½; Louisiana and Missouri River 1st mort., 106¼; Mil. and St. Paul 1st I. & D., ext., 98½; Syracuse, Binghamton and New York 1st mort., 104¼; Marietta and Cincinnati 1st mort., 84¼; Kansas Pacific 6s, J. & D. 1896, with coup. certif., 101⅜; do. 1st mort. Denver div., trust. rec., 75; Memphis and Charleston 1st mort., 100; Galena and Chicago 1st mort., 107; Hudson River 2d mort. S. F., 109¾; St. Louis, Kansas City and Northern Real Estate 7s, 97; Pullman Palace Car, deben. bonds, 99½; South Pacific 1st mort., 96; East Tenn., Va. and Ga. 1st mort., 103⅛; Boston, Hartford and Erie 1st mort., 33⅛; Am. Dock and Imp. 7s, ass., 53; Lehigh and Wilkesbarre con. ass., 42; Winona and St. Peter 1st mort., 102¾; do. 2d mort., 96; Cedar Falls and Minnesota 1st mort., 94; Nashville, Chattanooga and St. Louis 1st mort., 100; Hannibal and Central Mo. 1st mort., 99; Rome, Watertown and Ogdensburg 1st consol., 84¼; Iowa Midland 8s, 109; Nashville and Decatur 1st mort., 103; Chicago, St. Paul and Minneapolis 1st mort., 90; do. L. G. Inc., 43½; Illinois and Southern Iowa 1st mort., ex coup., 98½; Chicago and Northwestern Int. bonds, 105; Quincy and Toledo 1st mort. ex coup., 91; Long Island 1st mort., 99; Cincinnati and Springfield 1st guar. by Clev., Col., Cin. and Ind., 91; do. guar. by Lake Shore, 94½; International 1st mort., with certif., 74; Chesapeake and Ohio 1st mort., coupon on, 81; Toledo and Wabash 2d mort., 105; Louisville and Nashville 2d, 97½; Houston and Gt. Northern 1st mort. with certif., 72; Buffalo, New York and

Erie 1st mort., 1916, 111; Toledo, Peoria and Warsaw 1st W. D., pur. com. receipts, 102; Keokuk and Des Moines 1st mort., 88½; Cleveland and Toledo 7s, new, 109½; do. S. F., 108; Canton Co., 27¼; Sutro Tunnel, 3; New Jersey Southern R. R., 2⅛; St. Louis and San Francisco R. R., 3¾; do. pref., 4⅜; do. 1st pref., 10; do. 2d cor. B., 33; Pitts., Ft. W. and Chi. special, 94; Clev., Col., Cin. and Ind. 7s, consol., 96¾; Penn. Coal, 135; Ontario Silver, 39½; Louisiana 7s, consol., 60½; North Carolina 6s, special tax, 2d class, 3; do. 6s, new, J. & J., 20; do. old, J. & J., 19¾; do. Fund Act, 1866, 14⅛; South Carolina 6s, non fund., 1¾; Missouri 6s, 1890, 105; Tennessee 6s, new, 29¾; Missouri 6s, H. & St. issue, 1886, 103½; Virginia 6s, def., 8. The latest quotations are: Adams Exp., 106¼@106¾; American Exp., 46¼@46¾; Atlantic and Pacific Telegraph, 31¾@32; Central Railroad of New Jersey, 35⅝@35¾; Chicago, Burlington and Quincy, 112@112¾; Chicago and Alton, 83@83⅛; do. pref., 105@107; Chicago and Northwestern, 53⅞@54; do. pref., 80½@80⅝; Chicago, Milwaukee and St. Paul, 36¾@36⅞; do. pref., 77¾@77⅞; Chicago, Rock Island and Pacific, 119¼@119⅞; Cleveland, Columbus, Cincinnati and Indianapolis, 35¼@36; Cleveland and Pittsburg, 89@89¼; Delaware and Hudson Canal, 41@41⅛; Delaware, Lackawana and Western, 47¾@47⅞; Erie, 22¾@22⅞; do. pref., 37½@38½; Hannibal and St. Joseph, 13¼@13⅝; do. pref., 34@35; Illinois Central, 82⅛@82¼; Kansas Pacific 10@—; Lake Shore and Michigan Southern, 69⅝@69¾; Michigan Central, 78⅞@79; Morrris and Essex, 79½@89; N. Y. Central and Hudson River, 113¾@114¼; New York and Harlem, 142@143; Ohio and Miss., 8⅝@8¾; do. pref. 22⅛@23; Pacific Mail, 11⅝@12; Panama, 125@126; Pittsburg, Ft. Wayne and Chicago, 103@104; Quicksilver, 11@13; do. pref., 32@34; St. Louis, Kansas City and Northern, 8⅛@8⅜; do. pref., 32⅛@32½; Union Pacific, 67@69; U. S. Express, 45¼@46; Wells Fargo Express, 94¾@95¼; Western Union Telegraph, 95½@95⅝; Wabash, 21¾@22.

Philadelphia.—West Chester and Philadelphia 7s, 114; Philadelphia and Reading R. R. scrip, 50; Texas Pacific 1st mort. 6s, 94; Shamokin Valley and Pottsville 7s, 100¼; West Jersey 7s, 106; Northern Central 5s, 55; Susq. Coal 6s, 84; Northern Pacific, R. R., 4; do. pref., 23½; Huntingdon and Broad Top Mt. ⅝; do. 1st mort., 100; Philadelphia, Germantown and Norristown R. R., 100½; Philadelphia and Trenton R. R., 135; East Pennsylvania R. R., 32; Phila., Wil. and Bal. R. R., 64¼; Nesquehoning Valley R. R., 48; West Philadelph R. R., 62; Empire Car Trust, 100; Central Transp., 42½; Pittsburg 7s, W. L., 107. The latest quotations are: City 6s, 104@107; do. free of tax, 116@116¼; Pennsylvania State 6s, 2d series, 104¼@104½; do. 3d series, 109@110; do. 5s, new loan, 109½@111; Philadelphia and Reading 11⅞@12; do. Gen'l mort. 7s, coup., 100½@101; do. reg. 100½@101; do. mort., 6s, 1880, 101½@102; do. 7s, new conv., 46@48; do. 7s, 1893, 112@112½; United New Jersey R. R. and Canal Co., 134@135; Pittsburg, Titusville and Buffalo R. R., 4¾@5; do. 7s, 33@34; Camden and Amboy mort. 6s, 1889, 109½@110; Pennsylvania R. R., 83¾@83⅞; do. 1st mort., 102⅞@103⅛; do. gen'l mort., coupon, 108@111; do. reg., 110@111; do. consol. mort. 6s, reg., 102@102½; Little Schuylkill R. R., 41@42½; Morris Canal, 52@54; do. pref., 125@—; Susq. Canal, 2@6; do. 6s, 25@26; Schuylkill Nav. 3@4; do. pref., 5½@7; do. 6s, 1882, 50@55; do. 1872, 83½@85; Elmira and Williamsport pref., 40½@41¼; do. 7s, 104@106; do. 5s, 69@73; Lehigh Coal and Navigation, 14⅞@15⅛; do. 6s, 1884, 103¼@103½; do. R. R. loan, 105¼@105½; do. Gold Loan, 91@91½; North Pennsylvania, 36½@37; do. 6s, 107@108; do. 7s, 114½@115; do. Gen'l mort. 7s, reg., 107@107½; Philadelphia and Erie, 7@8; do. 6s, 104@105; do. 7s, 105½@107; Minehill, 47¼@47½; Catawissa, 5@7; do. pref., 32@33; do. new pref., 28@29¼; do. 7s, 1900, 106⅜@106⅝; Lehigh Valley 34¼@34½; do. 6s, coupon, 112@112½; do. reg., 112@113; do. 7s, reg., 115¾@116; do. consol. mort., 99⅞@100⅛; Fifth and Sixth streets (horse), 94@95½; Second and Third, 76@79; Thirteenth and Fifteenth, 45@47; Spruce and Pine, 39½@42; Green and Coates, 50½@52; Chestnut and Walnut, 63⅞@64¼; Hestonville, 10⅝@10⅞; Germantown, 48@48¾; Union, 73@75; Lombard and South, 9@9¼.

Baltimore.—Maryland Defense 6s, 107; do. 6s, exempt, 110; do. 6s, 1891, 108½; Virginia Peelers, 38; Baltimore City 5s, new, 105½; do. 6s, 1886, 108½; do. 1890, 111⅜; Baltimore and Ohio R. R. 1st pref., 95½; do. scrip, 88½; Canton 6s, gold, 90; South Side (Va.) 1st mort., 107¼; do. 3d mort., 69¼. The latest quotations are: Cincinnati and Baltimore, 7s, —@87; Wilmington and Weldon 7s, 96½@—; Wilmington, Columbia and Augusta 7s, 26½@—; Richmond and Danville 1st mort., 80@—; Pittsburg and Connellsville 7s, 1898, 98@99; Baltimore and Ohio, 88@89; do. scrip 88@89; do. 6s, 1880 100@—; do. 1885, 105@—; Northern Central, 13@14; do. 6s, 1885, 104¾@—; do. 6s, 1900, 104¼@105; do. 6s, 1900, gold, 94½@95½; Marietta and Cincinnati 1st mort. 1892, 83¼@—; do. 2d mort. 7s, 28@29; do. 3d mort. 8s, 11@11⅜; Central Ohio, 23@—; do. pref., —@40; do. 1st mort., 101¼@—; Western Maryland 1st mort. 6s, 1890, 100@—; do. 1st mort. guar., 105@—; do. 2d mort., guar., 105@—; do. 3d mort. guar., 107@109; do. 2d, mort. pref., 68@70; 2d mort., guar. by Washington Co., 100@—; Virginia and Tennessee 2d mort. 6s, 87@90; do. 3d mort. 8s, 99@—; Orange and Alexandria 1st mort. 6s, 96@—; do. 2d mort. 6s, 75@80; do. 3d mort. 8s, 38@40; do. 4th mort. 8s, 12@30; Orange, Alex. and Manassas 7s, 40@—; Baltimore 6s, 1884, 107@—; do. 1886, 107@—; do. 1886, new, 107@—; do. 1890, 111⅛@111¾; do. 1900, 111@—; do. 1900, new, 112@—; do. 1902, 112@112½; do. 1902, new, 112@—; do. 6s, exempt, 115@116; do. 5s, 1894, 104⅜@105; do. 5s, new, 105⅝@105½; Memphis 6s, 30@—; do. new, 50@53; Maryland Defense 6s, 1883, 107@107; do. 6s, exempt, 110@—; do. 6s, 1890, 107@—; do. 5s, 99@—; Virginia consol. 6s, 55@55⅛; do. 2d series, 37¾@—; Virginia Consol. coupons, 77@—; West Virginia def. certif., 7½@7¾; Baltimore City Passenger R. R., 34@35; Baltimore and Catonsville R. R., —@15; George's Creek Coal, 92@—; Atlantic Coal, 0.75@1.30; Canton Co., 20@24; do. gold 6s, 91¼@—; Union R. R., Canton end., 104@—.

Boston.—Pueblo and Arkansas Valley 7s, new, 104¼; Republican Valley R. R., 110⅛; do. 6s, 100¼; Kansas City, St. Joseph and Council Bluffs 7s, 87; Denver and Rio Grande R. R., 12; do. 7s, ex-certificate, 88⅛; Detroit, Lansing and Northern 8s, 105; Iowa Falls and Sioux City 1st mort., 104; Old Colony 6s, 106⅝; Boston and Maine 7s, 117; Keokuk and St. Paul 8s, 100⅛; Michigan Central (Air Line) 8s, 1890, 108; Boston, Hartford and Erie 7s, guar., 32½; Ogdensburg and Lake Champlain 6s, 1897, 99¾; Missouri River, Ft. Scott and Gulf 10s, 83; Little Rock and Fort Smith 7s, 52½; Central Pacific 7s, 1883, gold, 102¾; Vt. Central 8s, 1891, end., 26; Worcester and Nashua 7s, 1895, 99¾; Kansas City and Cameron 10s, 113½; Vt. Central and Vt. and Canada Equipment 8s, 24; Cheshire R. R., 24; Chicago, Dubuque and Minnesota R. R., 49⅞; Chicago, Iowa and Nebraska R. R., 125; Rutland pref., 6⅝; Portsmouth, Gt. Falls and Conway R. R., 6; Boston 6s, 1894, 116; Cleveland 7s, 1885, 107; Chicago 7s, 1881, 104; St. Louis £6s, 1898, 107¾; do. gold, 1887, 107¾; do. 1887@1888, cur., 106½; Cincinnati 7.30s, 1898, 112¼; Cook Co., Ills., 7s, 1880, 102½; Duncan Silver Mining Co., 3¾; International, 50c.; Ridge, 1¼; Silver Islet, 40.

Eames Vacuum Railway Brake.

The first question in steam locomotion was how to overcome the *vis inertia* of the body to be moved, and how to acquire and maintain a high rate of speed when once the initial movement had been made. The very satisfactory solution of that problem has given rise to another, second only in importance to the first, and that is how to bring the moving mass to a dead stop, whatever its speed, within the shortest distance possible and with the greatest economy of power. We will illustrate the importance of this point with a single instance. An express train on an English railway a few months ago was running at the rate of fifty miles per hour when, on rounding a curve, the engine driver saw that his line was blocked by a half shunted freight train four hundred yards ahead. He immediately put his brakes down and reversed his engine, but unavailingly. The train could not be stopped within the distance and an appalling loss of life ensued. Contrast the above with the performance of Eames Vacuum Brakes in a train of the Westchester and Philadelphia Railroad on August 3d last. A train was running at that date at the rate of fifty miles per hour when it was required to bring it to a dead stop. The Vacuum Brake was applied and the train had ceased to move within 900 feet, which is one hundred yards less than is possible with the old plan. Too many of our railways unfortunately hesitate to use this excellent system, fearing the expense of any change. This is an economy which neither the shareholders nor the public will sympathize in. The vacuum brake is the least intricate and the most perfect and effective yet invented, and needs only to be compared with that now in vogue to insure its immediate adoption by every line that desires to decrease its annual "compensation for damages" account.

☞ The completion of the Shenandoah Valley Railroad to Shepherdstown, West Virginia, was formally celebrated at the latter place on the 8th inst.

RAILROAD AND CANAL DIVIDEND STATEMENT.

Showing the amount of Stock Outstanding, the Dividend Periods and the date of last Dividend.

Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable.
Albany and Susq*.....100	$3,500,000	J. & J.	Jan. '79 3½
Atlanta and West Point.100	1,232,200	J. & J.	July '78 4
Atlantic and Gulf guar.100	786,476	M. & N.	Nov. '78 3½
Atlantic and St. Law*...100	5,000,000	M. & S.	Sept. '78 2
Augusta and Savannah.100	1,022,900	J. & D.	Dec. '77 3½
Avon, Geneseo & Mt. M.*100	225,000	A. & O.	Jan. '78 3
Baltimore and Ohio.....100	14,216,800	M. & N	Nov. '78 4s
Washington Br.....100	1,650,000	A. & O.	Oct. '78 5
Berkshire*.....100	320,500	quarterly	Apl. 78 1½
Boston and Albany 100	20,000,000	M. & N	Nov. '78 4
Bos., Clin., F. & N. Bed.100	2,523,500	— & —	.....
Agricultural Br. guar...100	60,000	J. & D	June '76 3
Bost., Conc. & Mont.*pref100	800,000	M. & N	Nov. '78 3
Boston and Lowell.....500	3,250,000	J. & J.	Jan. '79 1
Boston and Maine.....100	6,921,274	M & N.	Nov. '78 3
Boston and Providence.100	4,000,000	M & N.	Nov. '78 3
Attleborough Branch.100	131,700	J. & J.	Jan. '79 3½
Bost., Revere B. & Lynn.100	350,000	quarterly	Jan. '79 3
Buffalo, N. Y. and Erie*.100	950,000	J. & D.	Dec. '78 3½
Burl. & Mo. Riv in Neb.100	8,538,000	F. & A.	Dec. '78 2½
Camden and Atlantic.... 50	377,400	quarterly	Apl. '78 2
" " pref. 50	838,311	quarterly	Apl. '78 2
Camden & Burl. Co.....100	381,925	J. & J.	Jan. '79 3
Cape May and Millville* 50	447,000	J & D.	Dec. '77 3
Catasauqua & Fogelsv.. 50	426,900	Novemb.	Nov. '74 6
Catawissa*..... 50	1,159,500	October.	Oct. '78 $1½
" pref. 50	2,200,000	M. & N.	Nov. '78 3½
" 2d pref..... 50	1,000,000	M. & N.	Nov. '78 3½
Cayuga and Susq.*..... 50	589,110	J. & J.	Jan. '79 5
Cedar Rapids & Mo. R.*100	6,850,400	F.M.A.N	Nov. '78 1
" " pref..100	769,600	F. & A	Aug. '78 3½
Central of Georgia.....100	7,500,000	J. & D.	Dec. '78 2½
Central of New Jersey.100	20,600,000	quarterly	Apl. '79 2½
Central Ohio*..... 50	2,425,000	J & J.	Jan. '79 2
" pref..... 50	400,000	J. & J	Jan. '79 3
Central Pacific 100	54,275,500	A. & O.	Oct. '77 4g
Chemung*.....100	380,000	quarterly	Jan. '79 1½
Cheshire, preferred 100	2,155,300	J. & J.	Jan. '79 1
Chicago and Alton.....100	10,065,400	M. & S.	Sept. '78 3½
" " pref...100	2,425,400	M. & S.	Sept. '78 3½
Chicago, Burl. & Quincy.100	27,598,242	M. & S.	Sept. '78 4
Chicago, Iowa & Nebras*100	3,916,200	J. & J.	Jan. '79 5
Chi., Mil. and St. Paul..100	15,404,261	A. & O.	Dec. '70 7s
" " pref.....100	12,279,483	A. & O.	Oct. '78 3½
Chicago & N. Western.100	14,988,807	J. & D	Dec. '78 2
" pref.100	22,025,603	J. & D.	Dec. '78 3½
Chicago, R. I. & Pacific.100	20,980,000	quarterly	Feb. '79 2
Cin., Ham. & Dayton....100	3,500,000	A. & O.	Apl. '73 4
Cin., Sand. and Clev.* .. 50	2,980,550	— & —	Apl. '72 10s
" " pref... 50	413,150	M. & N.	Nov. '78 3
Clev., Col., Cin. & Ind...100	14,991,800	F. & A.	Feb. '76 3
Cleveland & Mahoning*. 50	2,057,569	M. & N.	May '77 3½
Cleveland & Pittsburg*.. 50	11,236,150	quarterly	Dec. '78 1½
Columbus and Xenia*... 50	1,786,800	M.J.S.D	Dec. '78 2
Colum. & Hocking Val..100	2,500,000	F. & A	Feb. '79 4
Concord..... 50	1,500,000	M. & N.	Nov. '78 5
Concord and Ports.*.....100	350,000	J. & J.	Jan. '79 3½
Conn. & Passump Riv..100	2,175,700	F. & A	Aug. '78 1
Connecticut River..... 100	2,100,000	J. & J.	Jan. '79 4
Cumberland Valley 50	1,292,950	J.A.J.O.	Jan. '79 2½
" 1st pref.. 50	241,900	A. & O.	Oct. '78 4
" 2d pref... 50	243,000	A. & O.	Oct. '78 4
Danbury and Norwalk . 50	600,000	quarterly	Mar. '78 1½
Dayton & Michigan*..... 50	2,399,350	A. & O.	Oct. '78 1½
" " pref. 50	1,286,100	quarterly	Jan. '79 2
Delaware*..... 50	1,330,950	J. & J.	Jan. '79 3
Del., Lackaw. & Westn. 50	26,200,000	quarterly	July '76 2½
Detroit & Milwaukee *.. 50	822,140	— & —	.....
" " pref. 50	2,095,000	J. & D.	Dec. '69 7
Dubuque & Sioux City*100	5,000,000	A. & O.	Oct. '78 2½
East Pennsylvania* 50	1,309,200	J. & J.	Jan. '79 3
East Mahanoy *..... 50	392,950	J. & J.	Jan '79 3
East Tenn., Va. & Ga...100	1,968,274	A & O.	Apl. '76 3
Eastern (Mass.).....100	4,997,600	J. & J.	July '73 3
Eastern (N. H.) 100	492,500	J. & J.	Jan. '79 3½
Elmira, Jef. & Canand*.100	500,000	F. & A.	Feb. '78 2½
Elmira & Williamsport* 50	500,000	M. & N.	Nov. '78 2½
" " pref. 50	500,000	J. & J.	Jan. '79 3½
Erie Railway 100	73,000,000	.....	Oct. '73 1
" pref.....100	8,536,910	.....	Oct. '73 3½
Erie and Pittsburg*..... 50	1,090,250	quarterly	Dec. '78 1½
Fitchburg 100	4,500,000	J. and J.	Jan. '79 3
Georgia 100	4,200,000	J. and D	Dec. '78 3
Grand Trunk (Ca.) 1st pf 100	16,100,000	.....	Apl. '78 3
Great Western, (Ca.)....100	19,237,404	A. and O.	Apl. '78 0½
Hannibal & St. Joseph.100	9,168,700	F. and A.	Aug. '70 3½
" pref.100	5,083,024	Annual.	Aug. '70 7
Han. Junc., Han. & Get. 50	116,850	M. & N.	Nov. '77 2½
Harlem Extension.....100	4,000,000	— & —	.....
Harrisburg & Lancaster* 50	1,182,500	J. & J.	Jan. '79 3½
Housatonic, pref. 100	1,180,000	quarterly	Jan. '79 2
Illinois Central.....100	29,000,000	M. & S	Sept. '78 3
Indianapolis, Cin. & Laf. 50	7,685,497	M. & S	Sept. '67 4
Iowa Falls & Sioux City*100	4,625,000	quarterly	Dec. '78 1
Iowa Railroad Land Co 100	7,620,000	quarterly	Nov. '76 1
Io. So. & Mo. Northern.100	5,000,000	quarterly	Feb. '79 2
Jeffersonv., Mad. & Ind.100	2,000,000	quarterly	Feb. '78 1½
Joliet and Chicago*.....100	1,500,000	quarterly	Jan. '79 1½
Kentucky Central 100	4,500,000	J. & D.	June '78 1
" " pref.100	500,000	J. & D.	June '78 3
Lake Shore & Mich. So...100	49,466,500	F. & A.	Feb. '79 3
" " (guar.).100	533,500	F. & A.	Aug. '78 5
Lawrence*..... 50	450,000	quarterly	Oct. '78 2
Lehigh Valley 50	27,229,855	quarterly	Jan. '79 1
Little Miami*..... 50	5,571,450	quarterly	Dec. '78 2

Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable.
Little Schuylkill*..... 50	$2,646,100	J. & J.	Jan. '79 3½
Long Island..... 50	3,000,000	M. & S.	May '73 10s
Louisv., Cin. and Lex... 50	1,623,483	J. & J.	July '69 3
" " pref.100	848,700	J. & J.	Jan. '74 4½
Louisville & Nashville...100	9,003,418	F. & A.	Feb. '79 1½
Louisv., N. Alb. & Chi...100	3,000,000	J. & D.	Dec. '70 3
Lowell and Andover.....100	500,000	J. & J.	Jan. '79 3½
Lowell and Lawrence ...100	200,000	A. & O.	Apl. '78 2½
Lykens Valley 100	600,000	F.M.AN	Feb. '78 2½
Manchester and Law....100	1,000,000	M. & N.	Nov. '78 5
Marietta & Cincinnati... 50	1,408,912	— & —	.....
" " 1st pref. 50	8,130,719	M. & S	Sep. '66 3s
" " 2d pref. 50	4,460,368	M. & S.	Sep. '66 3s
Massawippi*.....100	400,000	F. & A	Aug. '78 1
Memphis & Charleston* 25	5,312,725	J. & D.	Jan. '69 3
Michigan Central 100	18,738,204	F. & A.	Feb. '79 2
Middlesex Central.....100	2,130 shs	F. & A.	Aug. '78 $3
Mill Creek & Minehill* 50	323,375	J. & J.	Jan. '79 5
M. Hill & Schuyl. Hav.* 50	3,856,450	J. & J.	Jan. '79 3½
Mobile & Montgomery..100	2,794,800	.....	Feb '78 2½g
Morris and Essex* 50	15,000,000	J. & J	Jan '79 3½
Mt. Carbon & Pt. Carbon.50	282,350	J. & J.	Jan. '79 6
Nashua and Lowell.....100	800,000	M. & N.	May '78 2
Nashua and Rochester .100	1,185,000	A. & O.	Oct. '77 3
Nashville and Decatur..100	1,529,000	J. & D.	Dec. '78 3
Nash., Chat. & St. Louis.100	6,575,266	A. & O.	Apl. '78 1
Naugatuck.....100	2,000,000	J. & J.	Jan. '79 6
Nesquehoning Valley*... 50	1,000,000	M. & S.	Sept. '78 5
N. Castle & Beaver Val.* 50	1,800,000	quarterly	Apl. '78 2½
N. Haven & Northamp...100	605,000	quarterly	Oct. 74 3
New London Northern*100	1,418,800	quarterly	Apl. '78 1½
N.Y. Cen. & Hudson R...100	89,428,330	quarterly	Jan. '79 2
New York and Harlem.100	8,500,000	J. & J.	Jan. 79 4
" " pref.100	1,500,000	J. & J.	Jan. '79 4
" City Line.....	.....	annually	Apl. '78 3
N. Y., N. H. & Hartf...100	15,500,000	J. & J.	Jan. '79 5
N. Y., Provid. & Boston.100	3,000,000	quarterly	Nov. '78 2½
Niag. Bridge & Canand*100	1,000,000	J. & J.	Jan. '79 3
North Carolina*.....100	4,000,000	M. & S.	Mar. '78 5
N. Eastern (S.C.) pref..100	96,000	M. & N.	Nov. '77 4
North Pennsylvania..... 50	3,978,150	F. & A.	Feb. '79 2s
Northern Central 50	5,842,000	A. & O.	Apl. '78 3
Northern N. Hampsh...100	3,068,400	J. & D.	Dec. '78 2½
Northern New Jersey*..100	1,000,000	J. & J.	July '77 2
Norwich & Worcester*.100	2,604,400	J. & J.	Jan. '79 5
Ogdensb. & L. Champl.*100	5,077,000	J. & J.	July '76 2
" " pref.100	2,000,000	A. & O.	Apl. '78 4
Ohio and Mississippi....100	20,000,000	quarterly	.....
" " pref.100	4,030,000	J. & D.	Mar. '75 3½
Old Colony 100	6,733,800	J. & J.	July '78 3
Oswego and Syracuse*.100	482,400	F. & A.	Aug. '78 4½
Panama.....100	7,000,000	quarterly	Feb. '79 3
Paterson and Hudson*.100	632,000	J & J.	July '78 4
Paterson and Newark*.100	250,000	J. & J.	.....
Paterson and Ramapo*.100	248,000	J. & J.	July '78 2½
Pember. & Hightstown*. 50	342,150	J. & J.	July '78 3
Pennsylvania 50	68,870,200	M. & N.	Nov. '78 2
Peoria & Bureau Val.*.100	1,200,000	F. & A.	Aug. '78 4
Philadelphia and Erie*. 50	6,004,300	J. & J.	.....
" " " pref. 50	2,400,000	J. & J.	Jan. '75 4
Phil., Ger. & Norristwn* 50	1,626,250	M.J.S.D.	Dec. '78 3
Philadelphia & Reading 50	32,726,375	quarterly	Jan. '76 2½
" " pref.. 50	1,551,800	quarterly	July '76 3½
Phila. and Trenton*.....100	1,259,100	quarterly	Jan. '79 2½
Phila., Wil. & Balt..... 50	11,564,250	J. & J.	Jan. '79 4
Pittsb., Ft. W. & Chi.*..100	19,714,285	quarterly	Jan. '79 1½
" Special Imp.100	5,504,300	quarterly	Jan. '79 1½
Pittsfield & N. Adams..100	450,000	J. & J.	Jan. 79 2½
Portl., Saco & Portsm...100	1,500,000	J. & J.	Jan. '79 3
Providence & Worces...100	2,000,000	J. & J.	Jan. '79 2½
Raleigh and Gaston.....100	1,500,000	J. & J.	July '71 6
Rensselaer & Saratoga *100	6,000,000	J. & J.	Jan. '79 4
Richmond & Petersb....100	1,008,600	J. & J.	Jan. '79 2
Roch. & Genesse Val.*.110	555,200	J. & J.	Jan. '79 3
Rome, Watert. and Ogd.100	2,998,900	J. & J.	July '75 3
Rutland preferred..... 100	4,168,700	F. & A.	Feb. '75 3½s
St. Croix and Penobscot.100	100,000	J. & J.	July '71 2
St. L., Alt. & T. Haute.100	2,300,000	— & —	.....
" " " pref.100	2,464,400	F. & A.	Feb. '78 2
St. L., I. Mt. & South'n.100	14,248,950	F. & A.	Feb. '74 3
St. L., Kan. C. & North.100	12,000,000	....	.....
" " pref.100	12,000,000	....	Nov. '72 2
Salem and Lowell.....100	2,433 shs	M. & S.	Mar. '78 75c
Schuylkill Valley* 50	576,050	J. & J.	Jan. '79 2½
Seaboard and Roanoke.100	1,151,400	M. & N.	Nov. '78 3
Shamokin V. & Pottsv.* 50	869,450	F. & A.	Feb. '78 3
Shore Line*.....100	995,800	J. & J.	Jan. '79 4
Sioux C. & Pacific pref..100	169,000	A. & O.	Oct. '78 3½
South Branch (N. J.)*...100	438,300	J. & J.	Jan. '79 3
South Carolina 100	5,819,275	F. & A.	May '71 1
South Western, (Ga.) *.100	3,892,300	J. & D.	Dec. '77 3½
Staten Island.....100	660,000	J. & J.	(1876 13)
Stockbridge and Pitts.*.100	448,700	J. & J.	Jan. '79 3½
Stony Brook* 100	267,300	M. & N.	Nov. '77 3
Summit Branch*..... 50	4,125,000	F. & A.	Feb. '76 3
Sussex (N. J.).....100	317,850	J. & J.	Jan. '72 2½
Syr., Bingham. & N.Y.*100	2,004,000	J. & D.	Dec. '78 3
Terre Haute & Indiana 100	1,988,150	J. & J	Aug. '78 5
Troy and Boston.....100	1,609,000	F. & A.	Feb. '78 4
Union Pacific 100	36,745,000	quarterly	Jan. '79 1½
United Cos. of N. J*...100	19,890,400	quarterly	Jan. '79 2½
Utica, Chenango & S. V.100	4,000,000	M. & N.	Nov. '77 3
Utica and Black River...100	1,666,000	J. & J.	Mar. '78 2
Vermont and Canada*...100	2,500,000	J. & D.	June '72 4
Vermont and Mass 100	2,860,000	A. & O.	Oct. '78 3

Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable
Ware River*.....100	$750,000	J. & J.	Jan '79 3½
Warren (N. J.).....100	1,800,000	A. & O.	Apl. '78 3½
Warwick Valley 100	225,000	A. & O.	Oct '77 3½
Westchest. & Phil. pref..100	821,300	J. & J.	Jan. '79 4
West Jersey.....100	1,559,750	F. & A.	Aug. '77 3
Wilmington & Weldon.100	1,455,200	J. & D.	Nov. '78 3
Winchester & Potomac*100	180,000	J. & J.	Jan. '79 3
Winchester & Strasburg*100	500,000	J. & J.	Jan. '79 3½
Worcester and Nashua. 75	1,789,800	J. & J.	July '76 2
HORSE-POWER R. R.			
Albany City 100	110,300	— & —	..... 2½
Baltimore City 25	1,000,000	J. A. J.O.	Jan. '79 4
Balt., Cat. & El. Mills...100	.....	J. & J.	Jan. '79 3
Boston & Chelsea pref..100	110,000	A. & O.	Apl. '78 4
Broadway (Brooklyn)...100	200,000	J.A.J.O.	Apl. '78 4
Broadw. & 7th Av. (N Y)100	2,100,000	J.A.J.O.	Apl. '78 2½
Brooklyn & Hunter's Pt.100	400,000	A. & O.	Apl. '78 3
Brooklyn City 100	2,000,000	F.M.A.N	Feb. '78 3½
Bushwick (Brooklyn)....100	309,000	J. & J.	July '71 3½
Cambridge.....100	824,300	A. & O.	Oct. '77 4½
Cen. Park, N. & E. Riv.100	1,068,400	J. & J.	July '78 3
Citizens' (Phil.)..... 50	500,000	J. & J.	Jan. '78 10
Citizens' (Pbg.) 50	200,000	M. & N.	Nov. '77 10
Coney Island & Brookl.100	500,000	— & —	.....
Continental (Phila.)..... 50	180,000	M. & N.	Jan. '79 2½
D. Dock, E. B'dw. & Bat.100	1,200,000	F.M.A.N	Feb. '78 2
Eighth Avenue (N.Y.)...100	1,000,000	J. & J.	Jan. '78 6
Elizabeth and Newark .100	200,000	— & —	3
42nd St. & G. St. Ferry...100	748,000	M. & N.	Nov. '77 5
Frankf. & Southw.(Ph.) 50	600,000	J. & J.	Jan. '78 9
Germantown (Ph.)..... 50	1,000,000	J. & J.	Jan. '79 3
Girard College (Ph.) 50	500,000	J. & J.	July '71 3
Grand St. and Newton...100	170,000	J. & J.	July '71 2
Green & Coates St. (Ph.) 50	500,000	J. & J.	Jan. '78 2
Heston, Mantau & Fairm. 50	2,050 000	J. & J.	Jan. 75 1½
Highland.....100	290,000	J. & J.	Jan. '79 4
Lomb. & South Sts.(Ph.) 25	105,000	A. & O	Oct. '77 6
Lynn and Boston.....100	200 000	— & —	.....
Malden and Melrose.....100	200,000	— & —	.....
Metropolitan (Boston)... 50	1,500,000	J. & J.	Jan. '79 4
Middlesex (Boston).....100	400,000	M. & N.	Nov. '78 3
N.Y., Bay Ridge & Jam 100	102 540	.....	Oct. '75 7
Ninth Avenue (N. Y.)...100	797,320	— & —	.....
Orange and Newark.....100	282,555	— & —	.....
Philadelphia City..... 50	475,000	J. & J.	Jan. '79 4
Philadelphia and Darby 20	200,000	J & J.	July '77 2
Phila. and Grey's Ferry 50	284,775	J. & J.	Jan. '78 2
Pbg, Alleg. & Manchester 50	200,000	quarterly	Apl. '78 2
Second Avenue (N.Y.)...100	1,199,500	J.A. J.O.	Apl. '78 2
Second & Third St.(Ph.) 50	962,100	quarterly	Jan. '79 3
17th & 19th streets (Ph.) 50	500,000	J. & J.	Jan. '78 4
Sixth Avenue (N. Y.)...100	750,000	M. & N.	Nov. '77 5
Third Avenue (N. Y.)...100	2,000,000	F.M.A.N	Feb. '78 5
13th & 15th street (Ph.)- 50	1,000,000	J. & J.	Jan. '79 3
23d street (N. Y.).....100	600,000	J. & J.	Jan. '78 4
Somerville (Boston) 100	98,000	M. & N.	Nov. '78 3
South Boston 100	450,000	J. & J.	Jan. '79 3
Union (Boston) 100	374,800	J. & J.	Jan. '79 5
Union (Phila.) 50	400,000	J. & J.	Jan. '79 5
West Philadelphia..... 50	400,000	J. & J.	July '77 10
CANALS.			
Chesapeake & Delaware 50	1,983,563	J. & D.	June '75 2
Delaware Division..... 50	1,633,350	F. & A.	Feb. '78 4
Delaware and Hudson...100	20,000,000	F. & A	Aug. '76 4
Delaware and Raritan*.100	5,847,400	quarterly	Jan. '79 2½
Lehigh Coal & Navigat. 50	10,848,550	J.S D.M.	Sept. '76 1½
Monongahela Navigat... 50	1,003,500	J. & J.	Jan. '78 6
Morris (consolidated)....100	1,025,000	F. & A.	Feb. '78 2
" (preferred).....100	1 175,000	F. & A.	Feb '75 5
Pennsylvania 50	4,337,950	— & —	.....
Schuyl. Nav. (common)* 50	1,908,207	annually	A.'78 70c.s
" " (pref.). 50	2,888,977	annually	A.'8 140c.s
MISCELLANEOUS.			
Adams Express.....100	12,000,000	quarterly	Dec. '78 2
American Coal..... 25	1,500,000	M. & S.	Sept. '77 2½
American Express.....100	18,000,000	J. & J.	Jan. '79 2
Amoskeag Manuf. Co....100	3,000,000	J. & D.	Dec. '78 5
Calumet and Hecla Mining.	80,000 shs	F.M.A.N	Feb. '79 $5
Central Mining Co.....100	... .	Annual.	Feb '78 $5
Consolidation (Md.) Coal.100	10,250,000	M. & S.	Jan. '7 2½
George's Creek C. & I..100	.....	J. & J.	Jan. '78 3
Gilberton Coal Co. 100	100,000	— & —	Feb. '77 2½
Maryland Coal..... 100	4 400,000	F. & A.	Feb. '76 1½
Mariposa Gold..... 100	2,836,600	.....	.....
" pref.....100	8,693,400	.....	.....
Missouri Val. Land Co..100	200,000	M. & S.	Mar. '78 20
Morgona Coal Co.....100	305,200	quarterly	July '78 2
National Tube Works...100	1,000,000	quarterly	Oct. 78 2
Old Colony Steamb. Co..100	900,000	J. & J.	July '78 3
Pacific Mail Steamship.100	20,000,000	M.J. S.D.	Sept. '69 3
Pennsylvania Coal 50	4,000,000	F.M.A.N	Nov. '78 3
Pullman Palace Car.....100	6,000,000	F.M.A.N	Nov. '78 2
Quicksilver, common ...100	5,700,000	.....	.....
preferred ...100	4,300,000	.....	.....
Quincy Mining Co.....	20,000 shs	F. & A.	Feb. '79 $1
Quincy R. R. Bridge.....100	1,750,000	J. & J.	July '78 5
Sioux C. & I.F. L.& L.Co.100	500,000	J. & J.	July '78 1
Spring Mountain Coal... 50	1,250,000	J. & D.	Dec. '78 3½
Topeka Equipment Co..100	270,000	A. & O.	Oct. '78 5
United States Express...100	7,000,000	F.M.A.N	Nov. '78 2
Wells-Fargo & Co. Exp 100	5,000,000	J. & J.	Jan. '79 4
West. Union Telegraph.100	35,068,575	quarterly	Dec. '79 1½

Finances of the State of New York.

EXTRACT FROM THE MESSAGE OF THE GOVERNOR.

You will be pleased to learn that the financial affairs of the State are in a more satisfactory condition than they have been at any time within a long series of years. In has no longer any General Fund debt, any bounty debt, nor any float ing debt. These have all been paid and extin guished. A small remnant of the canal debt alone remains to be provided for. The able and faithful management of the financial department has maintained a steady and uninterrupted advance towards lower expenditures, lower taxes and a rigid accountability for all payments from the treasury. This is strikingly illustrated by the following statement:

In 1874 the State tax was	$15,727,482 08
In 1875	11,206,680 61
In 1876	8,529,174 32
In 1877	8,726,511 01
In 1878	7,941,297 94

The following statement gives a general account of the financial operations of the year:

Aggregate balances in the treasury of all the funds, October 1, 1877.	$5,759,434 22
Aggregate receipts during the fiscal year ending Sept. 30, 1878..	12,404,505 01
	$18,163,939 23
Deduct payments during the year.	13,870,055 69
Balance in the treasury Sept. 30, 1878	$4,293,883 54
The amount of receipts into the treasury on account of the General Fund revenue during the year ending September 30, 1878	$6,097,469 29
The payments	6,983,307 67
Apparent deficiency September 30, 1878	$885,838 38

SUPPLEMENTARY STATEMENT.

Balances due from county treasurers September 30, 1878, on State tax of 1877		$1,385,369 09
Add amount paid on account of 1878 appropriations, included in tax levy of last year, payable in State Treasury in April and May, 1879		1,159,017 01
Total		$2,544,386 10
Deduct apparent deficiency of the revenue September 30, 1878, as shown in preceding statement	$885,838 38	
Also balances of 1877 appropriations unpaid and in force September 30, 1878.	266,642 21	
		1,152,481 59
Actual surplus September 30, 1878		$1,391,904 51

On the 30th September, 1877, the total funded debt was $10,957,054 87, classified as follows:

General Fund	$926,694 87
Canal	9,900,360 00
Bounty	130,000 00
Total	$10,957,054 88

On the 30th September, 1878, the total funded debt was $9,154,054 87, classified as follows:

General Fund	$122,694 87
Canal	9,020,360 00
Bounty	11,000 00
Total	$9,154,054 87

The General Fund State debt is all paid, and the item of $122,694 87, included above, represents the amount required to yield at the rate of 6 per cent the sum necessary to pay the Indian annuities. The balance of $11,000 of bounty debt had not been presented for redemption at the close of the fiscal year. A balance of $1,012,328 18 in the Canal Sinking Fund, leaves the amount of that debt unprovided for, September 30, 1878, at $8,008,031 82.

The State debt on the 30th September, 1877, after deducting the unapplied balances of the Sinking Funds, amounted to	$8,707,663 85
On the 30th September, 1878 (including $122,694 87) to	8,130,726 69
Showing net contributions to the Sinking Fund of	$576,937 16
The actual reduction of the debt during the same period, by cancellation, being	$1,803,000 00

Metropolitan Elevated Railroad.

The following is the statement of the Metropolitan Elevated Railroad Company, made to the Stock Exchange with the application for admitting their bonds to the list:

Amount of first mortgage bonds authorized to be issued, $600,000 or £120,000 per mile. Amount of bonds actually issued, $3,000,000 or £600,000, in 3,000 coupon bonds of $1,000 or £200 each, numbered from 1 to 3,000, dated July 1, 1878, and maturing July 1, 1908, bearing interest at the rate of 6 per cent payable semi annually, on the 1st of January and 1st of July, principal and interest payable in gold coin. These bonds are engraved. Trustee—Central Trust Company Length of road projected, 20 miles double track. Length of road actually built, 6½ miles double track. Equipment—Thirty-five locomotives, 100 passenger cars.

ASSETS.

Construction, equipment, stations and real estate	$10,000,000 00
Patents, &c	655,000 00
Cash deposited with the New York Loan and Improvement Company	321,259 07
Cash on hand	27,067 02
Supplies	14,859 29
Agents (balances)	772 45
Operating and general expenses, damages and maintenance	274,857 20
Total	$11,293,815 03

LIABILITIES.

Capital stock in the hands of the New York Loan and Improvement Co		$3,155,000 00
First mortgage six per cent gold bonds in the hands of the New York Loan and Improvement Co.		3,000,000 00
Second mortgage seven per cent income bonds in the hands of the New York Loan and Improvement Co		4,500,000 00
Passenger traffic		638,759 55
Rents, &c		55 48
Total		$11,293,815 03
Earnings from June 5 to date		$638,759 55
Expenses—(operating & general), discounts, damages and maintenance, to date	$274,810 80	
Supplies	14,859 29	
		289,670 09
Net income		$349,089 45

President, William R. Garrison; Vice President, John Baird; Second Vice President, William Foster, Jr.; Secretary and Treasurer, John E. Body.

Directors—William R. Garrison, John Baird, William Foster, Jr.; George M. Pullman, Jose F. Navarro, Horace Porter, Fausto Mora, John P. Kennedy, George J. Forrest, Charles H. Clayton, William Adams, Jr.

This application is made to have the first mortgage bonds herein described placed on the list as first mortgage bonds of the Metropolitan Elevated Railway Company.

JOHN E. BODY, Treasurer, No. 71 Broadway.

This committee recommends that these bonds be placed on the regular list and called Metropolitan Elevated Railway first mortgage bonds.

AB'M B. BAYLIS, Chairman.

Adopted by the Governing Committee January 8, 1879.

Mining.

SOUTHERN OF NEVADA.—Mr. Scriver, the Superintendent, writes under date of Dec. 29th that a body of rich ore has been struck in Shaft No. 4. The vein is eight feet wide composed of green chloride, and assays $936 per ton, three tons being taken out daily. This intelligence is confirmed by a later telegram from Mr. Lipman the Secretary of the company, who is now at the mines and has forwarded a quantity of the ore to this city.

PENOBSCOT.—The prospects of this mine are remarkably good owing as much to excellent management as to the high grade of its ore. The profits of the mine have hitherto been applied to purchasing mills and machinery; and it commences the new year free from debt, forty thousand dollars in hand, and its mills at work on gold ore that yields an average of thirty dollars. We congratulate the shareholders on their prospect of early and large dividends.

KINGS MOUNTAIN.—The latest report from the managers is that the drift is now in 27 feet and that a car load of concentrations will be shipped next week.

ARIZONA MINES.—Major W. W. Leland formerly on General Grant's Staff, has just returned from Arizona where he has been recently engaged in mining operations. He has had the good fortune to secure an interest in one of the most valuable properties yet discovered in the celebrated Globe District, in which he purposes giving his friends the opportunity of participating. The mass of ore he has brought with him is all of astonishing richness and fully justifies the claims of the Globe District for being the true outcrop of the great vein of solid silver that has long been asserted by tradition to be somewhere concealed in the Western Sierras. Major Leland is one of the celebrated Leland Brothers whose fame as proprietors of palatial Hotels extends from San Francisco to Saratoga.

RUSSIA MINE.—Reports from this mine are highly satisfactory. Twenty men are at work and a large body of ore of high quality is now uncovered. We learn that it will soon be placed on the list of the Exchange. Its capital stock is placed at a low figure and will therefore probably command a high price when dividends are reached.

FINDLEY.—A telegram of the 10th instant reports that 2785 dwts. of gold are forwarded by express.

BERTHA AND EDITH.—The Mining Stock Circular of the 11th instant refers very pointedly to the miserable exhibit this company is making. There is nothing like candor in speaking of companies based on property apparently valueless and we commend the frankness of our contemporary. Investors will have more faith in mining stock price quotations when they find that they represent actual and not hypothetical values.

American Iron Trade.

A report of the condition of the American iron trade for the past year, just completed by James M. Swank, Secretary of the American Iron and Steel Association, states that the production of pig iron in the United States in 1877 was 2,314,535 tons, and in 1878 was 2,382,000 tons. Pennsylvania shows an increase of over 100,000 tons, while Ohio shows a decrease of over 30,000 tons. In 1878 Pennsylvania made more than 50 per cent of the total production of pig iron of the United States. At the close of 1877 there were in the United States 716 blast furnaces, of which 270 were in blast and 446 out of blast. At the close of 1878 there were 700 furnaces, of which 260 were in blast and 440 out of blast. These figures, taken in connection with those of the production above given, indicate an increased average production of the active furnaces in 1878 over 1877. During 1878 18 furnaces were torn down, burned, or otherwise taken out of the active list, and there were two new furnaces erected, one in Ohio and one in Tennessee, showing a net decrease in the year of 16 furnaces. The stock of pig iron on hand and unsold at the close of 1877 amounted to 642,351 net tons. At the close of 1878 they were very much less, being about 516,000 tons. At the close of 1876 the stocks aggregated 686,798 tons. In the whole of Pennsylvania there was a decrease in 1878 of about 30,000 tons, although in the Lehigh Valley there was an increase of about 13,000 tons. There was a decrease in New York of about 24,000 tons; in Ohio of about 17,000 tons, and a marked decrease in Michigan, Missouri, and other States. The shrinkage in stocks was remarkably uniform in all producing States, and it is very significant of the caution which characterized this branch of the iron trade throughout the year. No State materially increased its stocks in 1878. The consumption and production of pig iron as well as the reduction of stocks, were greater in 1878 than during the previous year.

A careful estimate shows that the production was increased about 70,000 tons. Stocks were decreased about 126,000 tons, and consumption increased about 195,000 tons. This indicates that the rolling mills were more steadily employed during the past year than in the year preceding. Some of the reasons for this increased activity are the improvements in iron, ship, and bridge building, the requirements of the New York elevated railroads, and the large manufacture of locomotives and railroad cars. Ten out of eleven steel works were busily engaged in the production of steel rails during the entire year, and other steel works were also active. The prosperity of agricultural interests, two good consecutive crops having been procured and the general revival of business throughout the latter half of the past year, were influences which favorably affected the iron trade of the country. The exhibit in connection with the production of Bessemer is particularly gratifying, equaling, perhaps, that of Great Britain during the year.

In 1877 the production of iron rails amounted to 332,540 net tons, which was a great reduction from the production of 1876, which was 467,168 tons. In 1878 this decline was wholly arrested, the production during the year being fully as great as in 1877, and probably a few thousand tons greater. In 1877 the production of Bessemer steel ingots was 560,587 net tons, and the production of Bessemer rails was 432,169 tons. In 1878 the production of ingots was about 730,000 net tons, and the weight of Bessemer rails produced was about 600,000 net tons. Putting the iron and steel rail product of the year together, we have in round numbers a total of 930,000 net tons as the rail product of the year. This product has only once been exceeded in our history—in 1872—when the product reached 1,000,000 net tons. In 1879 we will probably equal even that immense product.

The decline in price of pig iron during the year was $1 50 a ton, and on bar iron it was one-tenth of a cent per pound, or $2 24 a ton. Iron and steel rails sold during the year at average prices, which were higher than the quotations in January. The only discouraging feature of the iron trade of 1878 is that which relates to prices. In both iron and steel rails there was an improvement, but in pig and bar iron there was a decline from the exceptionally low prices of 1877. The report concludes as follows:

The old year, take it all in all, was a more active and more prosperous year for the American iron trade than either 1876 or 1877. There was improvement in the demand for all iron and steel products, and prices, although not satisfactory, were well maintained except in the case of pig iron. This branch of the trade has had a hard struggle, and many furnaces have been run without profit. The new year opens with the promise of a still more active and more prosperous business for our iron and steel manufactures than the old year gave to them. Business is in fewer hands and the home competition cannot be so desperate as it has been. Foreign competition for the present is not to be dreaded. Prices, it is hoped, are at last to the lowest point to which they can possibly fall, while unmistakable and undeniable revival of general prosperity throughout the country gives every assurance of the continuance of the increased demand for iron and steel which characterized the old year.

Philadelphia and Reading Railroad.

At the annual meeting of the stockholders of the Philadelphia and Reading Railroad Company held in Philadelphia on the 13th inst., the following gentlemen were unanimously elected to serve for the ensuing year: President, Franklin B. Gowen; Managers, H. Pratt McKean, A. E. Borie, J. B. Lippincott, John Ashhurst, Henry Lewis and L. V. Williamson; Treasurer, Samuel Bradford; Secretary, David J. Brown.

From the report of the President, which was presented, we learn that the receipts from operation of the road for the years ending November 30, 1877 and 1878, were as follows:

	1877.	1878.
Travel	$1,610,050	$1,526,423
Merchandise	2,913,588	2,690,766
Coal	7,505,207	7,206,952
Mail	41,587	41 665
Miscellaneous	72,478	73,787
Gross receipts	$12,142,910	$11,539,593
Gross expenses	7,751,693	7,319,366
Net profits	$4,391,217	$4,220,227

The gross expenses, including renewal fund, rents of lateral roads, taxes, etc., in 1877, were 63.8 per cent of the gross receipts; in 1878 they were 63.4 per cent.

As condensed from the Transportation and Income Account, the result of the year's business may be stated as follows, viz:

Receipts over cost of working the road		$4,220,227 15
Add profit on steam colliers		232,425 58
Balance of sinking fund con. mortgage loan, 1871-1911, year 1876, not used, now credited back		199,364 45
		$4,652,017 18
Less depreciation in value of materials and drawbacks on traffic of prior years, loss on line of Richmond coal barges, &c., &c.		186,624 82
		$4,465,392 36
From which deduct—		
Loss upon the business of the Schuylkill Canal	$138,324 94	
Less profit upon the business of the Schuylkill Canal Transportation Line	39,642 43	
	$98,682 51	
Loss upon the business of the Susquehanna Canal	179,926 79	
		278,609 30
		$4,186,783 06
Interest on bonded debt for the year	$4,576,576 54	
Interest for the year on bonds & mortgages	111,694 74	
Debit balance of interest account	330,559 12	
		5,018,830 40
Debit balance for year ending November 30, 1878, charged to profit and loss and appearing in balance sheet		$832,047 34

The above debit balance results from charging full interest and rentals, irrespective whether the same were payable in cash or in scrip, but of the amounts thus charged there was payable in scrip $1,726,062 00
From which deduct loss as above 832,047 34

Leaving cash surplus earnings for the year	$894,014 66

The cash surplus, is however, much more than absorbed by the payment to the Coal and Iron Company of funds sufficient to pay its annual interest account $1,088,086 46

Less scrip for interest on debenture loans	121,170 00
	$966,916 46
And the losses of that company for the year	752,049 14
	$1,718,965 60
From which deduct the cash surplus of the Railroad Company	894,014 66
Leaving	$824,950 94

as the cash deficit of the operations of the two companies for the year. This cash deficit has been supplied by withholding for three months the salaries and wages due to the officers and employes of the Railroad Company, which arrears have recently been liquidated by payments in wages certificates, the amount of which outstanding practically represents a loan from the employes of the Company to enable the latter to meet the cash deficit in its operations for the year.

The total amount of wages certificates issued up to January 11th, 1879, was $701,520, of which there had been received and canceled up to that date in payment of debts due to the company for freights, tolls, tickets and coal, the sum of $183,-

810, leaving outstanding the sum of $517,710; to which must be added of ordinary floating debt due January 11th, 1879, the sum of $6,710,518 91 as compared with the amount, $6,674,980 52, due on January 12th, 1878.

The number of passengers carried during the year was 6,876,413 (equal to 807,612 through passengers) against 6,674,889 (equal to 799,088 through passengers) in 1877. Number of tons of coal of 2240 lbs., 5,909,140, against 7,255,318 in 1877. Number of tons merchandise of 2,000 lbs., 2,757,839, against 2,837,648, in 1877. Number of tons of company's materials, 412,110, against 313,981 in 1877. Total tonnage (2,000 lbs) including weight of passengers, 10,319,553, against 11,833,826 in 1877.

The total coal tonnage of the estates of the Coal and Iron Company for the year was 3,827,789 tons, a decrease of 1,855,848 tons compared with 1877. The gross receipts of the company were $8,192,077 99, the expenses $8 648,314 92 and the net loss for the year $456 236 93. To this is added other items of loss, increasing it to $752,049 14, against $755,478 37 in 1877. The Coal and Iron Company, in addition, paid $1,088.086 46 for interest.

The cost of mining coal for 1878 averaged 1.23 7-10 cents per ton, compared with 1.03 9-10 cents for 1877. Of the increase 8 cents was caused by paying increased wages, and the remainder was due to the decreased production.

The report calls the attention of the shareholders to the consideration of the policy of remaining in an independent position or of joining a future coal combination, should one be proposed. The failure to renew the combination is attributed to the refusal of the Lehigh Valley interests, and this, it is estimated, entailed a loss of $3,000,000 upon the coal trade. The advantages and disadvantages to the company of a combination are considered, and the conclusion is that if the company "could obtain its proper quota of the entire tonnage, and if perfect good and fair dealing could be secured in any future compact between the several interests, this company would have nothing to lose by continuing as a member of any properly organized association." They distrust, however, in view of past experiences, any future agreement that is not amply protected in all the essential parts in which the last two have proved defective. In open competition, and with no restrictions on production, the managers have no fear of the company's ability to meet all of its cash fixed charges, but they do not want again to have their hands tied by agreements like those of 1876 and 1878, or any agreement that restricts production without accompanying it with guarantees that the reduced output will yield at least as great a profit as the increased quantity which could be mined and transported in open competition.

A table given shows month by month the workings of the two companies, demonstrating that the larger the production the greater was the profit. The heaviest tonnage was in the last month of the fiscal year, November, 1878, 803,807 tons, and the company's operations for the month yielded $956,283 profit. This table is given to show the danger attending arbitrary restrictions of tonnage. The company has endeavored during the period of depression to keep its property and plant in good condition.

The report states that three years of ordinary earnings in fair times would enable the company to resume dividends. The company holds securities, of which a list is given, which it could part with to pay the floating debt or retire scrip and income bonds. Among these are stocks and bonds valued at $5,059,050, yielding $339,208 annual income.

Upon the return of prosperity it is not doubted that, with the demonstration of the company's ability to earn a reasonable dividend, sufficient money can be raised in the form of additional capital to liquidate the floating debt. Then some of the securities above mentioned and the $5,000,000 unissued general mortgage bonds can be used to retire the scrip and income bonds, and when this is accomplished the report states that all the earnings over fixed charges could be distributed as dividends. In the meantime there is no difficulty in carrying the floating debt, which is all secured by good collaterals, or in meeting all cash fixed charges, if there is no restriction of coal tonnage. The managers do not propose to surrender the company's independent position to join any new coal association without receiving practical guarantees that it will be to the company's advantage to do so.

Simpson's Gutta Percha Cable Insulators.

A perpetual injunction was issued by Judge Blatchford in the United States Circuit Court on the 13th inst. restraining the Western Union Telegraph Company from making the invention described and claimed in the letters patent to Clinton G. Colgate, viz: "The combination of gutta percha and metallic wire in such form as to incase a wire within the non-conducting substance, gutta percha, making a submarine telegraph cable at once flexible and convenient or which may be suspended on poles in the air, submerged in water, or buried in the earth to any extent for atmospheric and submarine telegraph communication and for other electric, galvanic and magnetic uses," and prohibiting the company from using the invention, except on the identical wires and cables now in use, and from selling, transferring, leasing, lending, or parting with them in any manner. Judge Blatchford has appointed United States Commissioner Joseph Gutman, Jr., to take proofs in the case. The order of the court empowers the Commissioner to take the testimony and to report back to the court what sum of money the company shall pay to the plaintiff for their infringement of his rights under the patent; whether or not the license fee of one cent per message offered to be accepted by the plaintiff is a reasonable license fee for the use of the invention, and, if not, what other sum or rate, either greater or less, would be a reasonable license fee. He is empowered to take proof as to whether any other substance can be substituted for gutta percha insulators now in use and included under Simpson's patent with equally good results, what the expense of such substitution would be, if any is practicable, and what time would be occupied in making the change on the defendant's lines. The question of the issuing of an injunction to restrain the further use of the identical gutta percha insulated wires or cables, now used by the company is postponed until the coming in of the Master's report.

Redemption of Five-Twenty Bonds.

The Secretary of the Treasury issued on the 11th inst., the eightieth call for the redemption of 5-20 bonds of 1865—consols of 1867. The call is for $10,000,000, of which $6,000,000 are coupon and $4,000,000 are registered bonds. The principal and interest will be paid at the Treasury on and after the 11th day of April, 1879, and the interest will cease on that day. The following are the descriptions of the bonds:

Coupon bonds, dated July 1, 1867, namely: $50, Nos. 23,001 to 27,000, both inclusive; $100, Nos. 24,001 to 31,000, both inclusive; $500, Nos. 22,001 to 27,000, both inclusive; $1,000, Nos. 27,001 to 34,000, both inclusive; total coupons, $6,000,000.

Registered bonds, redeemable at the pleasure of the United States after the first day of July, 1872, as follows: $50, Nos. 801 to 1,150, both inclusive; $100, Nos. 5,901 to 8,200, both inclusive; $500, Nos. 3,801 to 4 850, both inclusive; $1,000, Nos. 13.501 to 17,650, both inclusive; $5,000, Nos. 4,301 to 5,330, both inclusive; $10,000, Nos. 3,501 to 4,800, both inclusive; total registered, $4,000,000; aggregate, $10,000,000.

The Secretary of the Treasury issued on the 14th inst. the eighty-first call for the redemption of Five-twenty bonds of 1865—consols of 1867. The call is for $20,000,000, of which $12,000,000 are coupon and $8,000,000 registered bonds. The principal and interest will be paid at the Treasury on and after the 14th day of April next, and the interest will cease on that day. The following are the descriptions of the bonds:

Coupon bonds dated July 1, 1867, namely: $50, No. 27,001 to No. 37,000, both inclusive; $100, No. 31,001 to No. 47,000, both inclusive; $500, No. 27,001 to No. 37,000, both inclusive; $1,000, No. 34,001 to No. 48,000, both inclusive; total coupon, $12,000,000.

Registered bonds, redeemable at the pleasure of the United States after the first day of July, 1872, as follows: $50, No. 1,151 to No. 1,550, both inclusive; $100, No. 8,201 to No. 11,400, both inclusive; $500, No. 4,851 to No. 6,250, both inclusive; $1,000, No. 17,651 to No. 23 750, both inclusive; $5,000, No. 5,331 to No. 7,100, both inclusive; $10,000, No. 4,801 to No. 9,950, both inclusive; total registered, $8,000,000; aggregate, $20,000,000.

☞ The directors of the New York Elevated Railroad Company, elected on the 14th inst., are: Cyrus W. Field, David Dows, Ashbel H. Barney, John H. Hall, Josiah M. Fiske, Charles J. Canda, Alfred S. Barnes, John D. Mairs, Heber B. Bishop, Benjamin Brewster, Daniel A. Lindley, Edward M. Field and James A. Cowing. The officers are: Cyrus W. Field president, James A. Cowing treasurer and F. E. Worcester secretary.

☞ C. Godfrey Gunther, proprietor of the Brooklyn, Bath and Coney Island Railroad, has caused a survey and maps to be made for an extension of the road from its inland terminus westward to Norton's Point. Mr. Gunther proposes to run the road parallel with the extension of the Prospect Park and Coney Island Railroad.

Lively Stock Operations.

The current of recent events has given great impetus to business in Wall street, and many successful turns are reported where immense profits are made in short periods. The most successful way that we have heard of yet for operating in stocks is by the Combination Method of Messrs. Lawrence & Co., Bankers, New York. By this system thousands of orders in various sums are pooled into one vast capital and operated under the most experienced and skillful management, thus securing to each shareholder superior advantages and profits, not possible in any other way. Profits are paid at end of 30 days. J. Jones, of Boston, made $747 30 on an investment of $100. Many others are doing as well or better. Capital in any amount from $10 to $100,000 can be used with equal proportionate success by this Combination or Co-operative Method. $15 would make $75, or 5 per cent on the stock; $100 would return $900, or 9 per cent during the month, and so on, according to the market. The new circular contains "two unerring rules for success" and full information, so that any one can operate with profit. Stocks and bonds wanted. Deposits received. Government bonds supplied. Apply to Lawrence & Co., Bankers, 57 Exchange Place, N. Y. City.

The Coal Trade.

Shipments by the Schuylkill Canal have closed for the season. The Clearfield coal shipments over the Tyrone division of the Pennsylvania Railroad during 1878 were 1,295,201 tons, and the coal shipments over the United Railroads of New Jersey division during 1878 were 728,800 tons. The total tonnage of anthracite coal for the four days ending January 4, as reported by the several carrying companies, amounted to 200,161 tons, against 267,141 tons in corresponding week last year, a decrease of 66,980 tons. The quantity of bituminous coal sent to market for the same period was 31,030 tons, against 35,508 tons in corresponding week last year, a decrease of 4,478 tons. The total tonnage of all kinds of coal for the four days is 231,191 tons, against 302,649 tons for corresponding period last year, a decrease of 71,458 tons. The product of the mines of the Cumberland coal region for the eight days ending December 31 was 16,807 tons, and the total output for the year 1878 was 1,650,632 tons an increase of 101,094 tons as compared with the output of 1877. The shipments to the Baltimore and Ohio Railroad were, for the eight days, 16,681 tons; for the year, 895,552 tons, an increase of 99 639 tons over 1877. There were no shipments to the Chesapeake and Ohio Canal during the eight days. The shipments for the year were 609,205 tons, an increase of 26,464 tons as compared with 1877. The shipments to the Pennsylvania Railroad were, for the eight days, 127 tons; for the year, 145,864 tons, a decrease of 25,-009 tons as compared with 1877. The quantity of coal and coke carried over the Pennsylvania Railroad for the first week of January was 71,916 tons, of which 51,654 tons were coal, and 20,262 tons coke. These figures embrace all the coal carried over the road, east and west. There were 5 742 tons of coal received at Perth Amboy and 10,217 tons shipped thence during the week ending January 11, and the amount of coal on hand that day was 98,847 tons, compared with 109,147 tons at the corresponding date last year.—*Phi'a. Ledger, Jan.* 13.

☞ At the annual meeting of the stockholders of the Philadelphia, Wilmington and Baltimore Railroad Co., held at Wilmington, Del., on the 13th inst., the old Board of Directors was re elected with the exception of Richard Olney in the place of Enoch Pratt. Isaac Hinckley was re-elected President, Alfred Horner Treasurer, and Robert Craven Secretary.

☞ At a meeting of the stockholders of the Jeffersonville, Mt. Sterling and Columbus Railroad Company, held at Mt. Sterling, Ohio, on the 6th inst., Geo. Kions was elected President, S. McClintock Vice President, O. W. Marshall Secretary, J. G. Loofborrow Treasurer, and J. F. Rock Chief Engineer, Isaac Glaze was appointed general agent, with headquarters at Columbus. The President, making a favorable report, it was determined to begin construction at an early day, and have the cars running between Allentown and Mt. Sterling on or before July 1, 1879.

☞ At the annual meeting of the St. Louis, Vandalia and Terre Haute Railroad Company, held at Greenville, Ill., on the 14th inst. the report of operations for the past year was presented and a new Board of Directors elected, composed of the following gentlemen: Thomas D. Messler and William Thaw, of Pittsburg; Thomas A. Scott, of Philadelphia; W. R. McKeen, of Terre Haute; Robert L. Dulaney, W. S. Smith, A. G. Henry, Charles H. Seypt, and J. S. Peers, all of Illinois. The board subsequently organized by re-electing Thomas D. Messler President, W. H Barnes, Treasurer, and W. Plant, Secretary.

☞ Judge Spencer, referee in the Erie cases, has submitted to the Supreme Court his report on the acts of Mr. Jewett, as receiver, in which report all Mr. Jewett's "accounts, vouchers, doings and actions, as receiver" are approved, and the report of Judge Spencer has also been approved by the court. During the years of Mr. Jewett's receivership there were issued certificates and notes of indebtedness to the amount of $13,-342,083 29, of which all but $1,371,372 97 have been cancelled.

☞ We learn that the Chicago Park Bonds offered last week by the New York, New England and Western Investment Co. are all sold.

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THE LAKE SHORE AND MICHIGAN SOUTHERN RAILWAY COMPANY,
TREASURER'S OFFICE, GRAND CENTRAL DEPOT,
NEW YORK, Dec. 20, 1878.

THE DIRECTORS OF THIS COMPANY HAVE this day declared a dividend of THREE PER CENT. upon its Capital Stock, payable on the first day of February next, at this office.

The Transfer Books will be closed at 3 o'clock P. M. on TUESDAY, the 31st inst., and will be reopened on the morning of WEDNESDAY, the 5th day of February next. E. D. WORCESTER, Treasurer.

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THE PARTNERSHIP OF GLENDINNING, DAVIS & CO., of Philadelphia and New York, expires this day by limitation and is dissolved. Mr. Glendinning and Mr. Davis are alone authorized to sign in liquidation. ROBERT GLENDINNING.
January 1, 1879. JOHN H. DAVIS.
ROBERT P. ANDERSON.
CHARLES F. WEBB.

THE PHILADELPHIA BUSINESS OF THE late firm of Glendinning, Davis & Co., heretofore conducted by Mr. Robert Glendinning, will be continued by the undersigned, who have formed a copartnership under the firm name of ROBERT GLENDINNING & CO., and are alone interested therein.
ROBERT GLENDINNING.
CHARLES F. WEBB.
Philadelphia, January 1, 1879.

THE NEW YORK BUSINESS OF THE LATE firm of Glendinning, Davis & Co., heretofore conducted by Mr. John H. Davis, will be continued by the undersigned, who have formed a copartnership under the firm name of JOHN H. DAVIS & CO., and are alone interested therein.
JOHN H. DAVIS.
ROBERT P. ANDERSON.
New York, January 1, 1879.

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